





## OECD ECONOMIC OUTLOOK

## Exchange market wariness delays international recovery

BY DAVID MARSH

UNCERTAINTIES on money and exchange markets are helping to delay the international economic recovery in the aftermath of the 1979-80 rise in oil prices, according to the Organisation for Economic Co-operation and Development.

In its bi-annual Economic Outlook, published this morning, the OECD predicts that the recovery in activity—which last December was expected for the first half of 1981—now seems likely to be delayed by six months or more.

Gross national product in the 24-nation OECD area is expected to grow by only 1.4 per cent this year, but may pick up to 3 per cent by the second half of 1982.

Unemployment will rise in most countries throughout the next 18 months, rising from the present rate of just under 7 per cent of the labour force to nearly 7.5 per cent—or nearly 25 million—by the second half of 1982.

In Europe the unemployment rate could be over 8 per cent. The rate among "relatively disadvantaged" groups could be even higher. Youth unemployment in some European countries could top 20 per cent.

One bright spot is that the OECD foresees a further decline in inflation. Measured by the private consumption deflator, the annual inflation rate across the OECD could fall to 8.5 per cent in the second half of next year from the present level of 10 per cent.

Weak commodity prices, a quiescent oil market and moderating wage growth should all assist the slow-down.

The divergence between countries is likely to be considerable. Among the larger countries, inflation in West

Germany could be around 3.5 per cent in the second half of 1982. In Canada the rate could be 10 per cent and 15 per cent in 1983.

Half of the smaller countries seem likely to have double digit inflation in the second half of next year.

The OECD also forecasts a fall in the current account deficit of the area this year, and a further reduction next year.

The overall OECD deficit is expected to decline from \$77bn in 1980 to \$63bn this year and \$47bn in 1982.

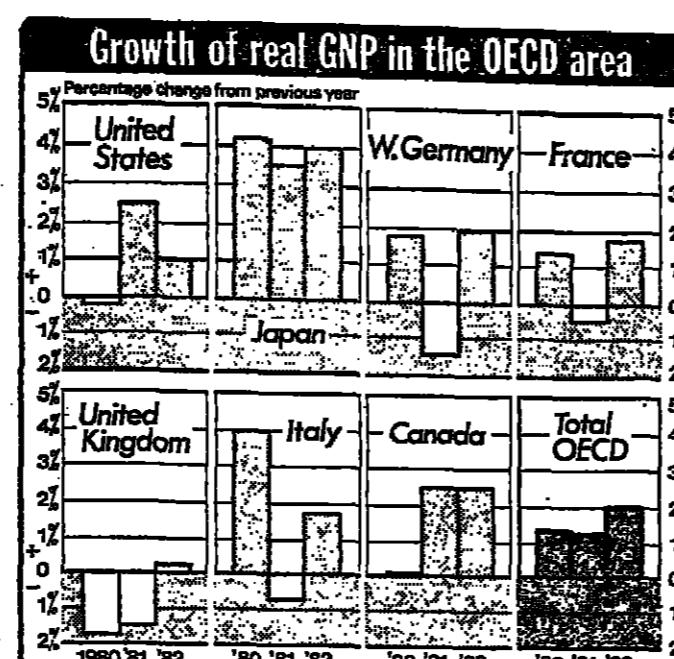
In 1981, differential GNP growth rates, combined with past movements in competitive positions, could lead to an increased dispersion of current account positions. Next year, however, as the lagged adjustment of trade volumes to the recent exchange rate changes become more important, the dispersion of the major countries' current accounts could narrow considerably.

West Germany, which has the biggest deficit, could see a significant improvement, and none of the big countries seems likely to run a 1982 shortfall larger than \$5bn.

The smaller OECD countries will take a bigger share of the area deficit—perhaps between \$25bn and \$30bn.

The Opec surplus seems likely to fall from about \$110bn this year to a still substantial \$80bn to \$70bn next year. The decline, however, is being slowed by European currency depreciation, which improves Opec's terms of trade.

The deficit of the non-oil developing countries, by contrast, seems likely to increase this year, up to \$61bn from



\$53bn last year, and is unlikely to fall in 1982.

There are likely to be significant differences this year in the pattern of output between Europe, Japan and the U.S. In Europe, partly because of important exchange rate changes and tighter monetary policies, the output of the big countries could decline by about 1 per cent this year, before growing by 1.5 per cent in 1982, helped by a depreciation-assisted boost to exports.

In Japan, GNP may grow at 3.5 per cent until next year, when it could accelerate. The report points out the dangers caused by the international transmission of high

through the 1 to 2 per cent range throughout 1982, with continuing high interest rates dampening the recovery.

The OECD says the uniform move after the first oil shock to tighter monetary and fiscal policies has laid the basis for a more satisfactory economic performance.

To ease the transition from recession to renewed growth, policy must make balanced use of a range of instruments, with the appropriate mix depending on each country's individual situation.

The report points out the dangers caused by the international transmission of high

and volatile interest rates.

Depreciation of currencies against the dollar adds to inflation through higher import prices and the price-wage spiral, and can also lead to an initial deterioration of current account deficits in countries where the currencies are falling.

This can magnify downward pressure on the currency, and can also provide ammunition to advocates of selective protectionism, who tend to base their case on selected bilateral balances.

In order to dampen excessive exchange rate movements, European countries, in particular, will need to maintain tight monetary policies, at least until an improving balance of payments position lessens the external constraint.

The report urges, however, that:

• Attempts to prevent depreciation-induced inflation should not be taken so far as to delay adjustment of exchange rates to fundamental economic factors such as underlying price and cost differentials among countries.

• Efforts to control monetary aggregates should not lead to unnecessarily large fluctuations in interest rates and hence international interest rate differentials.

• Monetary and fiscal policies should be conducted in a complementary fashion to take account of international constraints and implications.

The OECD calls for countries to take measures to develop a social consensus through an improved dialogue between government, unions and management.

"Experience shows that

direct intervention in wage and price formation may simply create distortions and pent-up inflationary pressures," the report says.

"It remains true, however, that as well as resisting inflationary behaviour by non-accommodating financial policies, there is much to be said for trying to harmonise the income claims of business and labour in tune with available resources."

In order to boost investment in physical and human capital, the secretariat also urges a restructuring of fiscal systems which weigh against investment—particularly through distortions associated with the effects of inflation on company profits.

It suggests measures to improve the quality of industrial training and the responsiveness of labour markets in order to improve the potential for output growth and also to help the fight against inflation.

Governments must ensure that efforts to reduce public sector expenditure in GNP do not weaken necessary public sector investment. This too often proves to be the least difficult spending item to cut.

Where expenditure cuts are appropriate, they could to some extent be offset by tax cuts to stimulate saving, to support demand or reduce prices.

On energy policies, the OECD says the present calm in the oil market is unlikely to last indefinitely. Governments should continue to reduce dependence on imported energy by a variety of price and non-price measures.

"Given that there may be a

short run tendency for real oil prices to fall, governments should consider using this opportunity to review stocking

Tighter monetary policies imposed by industrialised countries

after the oil price rises have laid the base for stronger performance, says the OECD. These policies must be maintained in Europe to dampen excessive exchange rate movements.

One important factor behind this is the continuance of high budget deficits, which put sustained pressure on interest rates—particularly in the U.S. Additionally, other countries are seeking to protect their currencies from excessive depreciation through interest rate increases.

Further fiscal restraint in stronger-currency countries might be used to reduce interest rates. "However," the report notes, "a controlled reduction in interest rates would depend on there being a sufficient degree of policy coordination, both internationally and between the phasing of domestic monetary and fiscal measures."

monetary targets—to sustain high interest rates.

International capital flows and exchange rate movements have caused interest rate increases to be transmitted throughout the area, perhaps implying in some economies a deflationary monetary stance not warranted by domestic considerations.

In a warning of possible exchange rate instability to come, the OECD says that the technical assumption built into its forecasts of unchanged exchange rates is "unlikely to be fulfilled, in view of the large inflation differentials over a two-year period."

Compared with the period immediately after the first oil shock in 1973-74, real interest rates are at present substantially higher in most OECD countries. "This may impede the hoped-for recovery in private investment."

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destocking should slow this year with moderate stockbuilding in 1982. This stockbuilding will be the main expansionary component of demand up to the end of 1982.

The deterioration of external competitiveness is expected to have a major impact on foreign trade, more than offsetting the growth of markets up to 1982. This will have a significant negative effect on GDP of minus 1.5 per cent in 1982.

A further small improvement in the terms of trade (the ratio of export to import prices) should mitigate the deterioration of the real foreign balance. The visible trade account should continue in surplus during 1981 but move back into a deficit of about \$5bn at an annual rate in the second half of 1982 (including a surplus on oil of about \$3bn).

The invisible surplus is also likely to contract, giving a current account deficit of a little over \$2bn at an annual rate in the second half of 1982—a swing in the current account of around \$1.5bn in two years.

Looking at the policy stance, OECD estimates that the tightening of fiscal policy in the last Budget is equivalent to around 2.5 per cent of GDP in 1981-82.

Monetary conditions are expected to remain moderately restrictive, especially in 1982.

## U.S. growth goal doubted

BY DAVID MARSH

CONSUMER PRICE inflation in the U.S. is likely to continue to decline next year, with the annual rise in the private consumption deflator expected to fall to 7.5 per cent in the second half of next year from more than 9 per cent in the last six months of 1980.

According to the OECD forecasts, economic growth in the U.S. is likely to remain sluggish up to the middle of next year, with annual rates of increase of GNP of only 3 per cent foreseen over that period. A growth rate of 3.5 per cent is forecast for the second half of next year, but the secretariat is plainly sceptical of the Reagan Administration's predictions of 5 per cent real GNP growth in 1982.

The U.S. current account bal-

## INTERCOM

## SOCIETE INTERCOMMUNALE BELGE DE GAZ ET D'ÉLECTRICITÉ

## Société Anonyme

place du Trône 1, Brussels, Belgium

(Société anonyme incorporated in the Kingdom of Belgium and registered in the Commercial Register of Brussels)

## POINTS FROM THE DIRECTORS' REPORT FOR THE COMPANY'S FINANCIAL YEAR ENDED ON DECEMBER 31st, 1980

During the year 1980, the generating sets of the Company, as well as the portions representing its participation in joint power stations, produced 9,985.5 GWh as compared with 9,864.3 GWh in 1979. The Company drew from other producers, Tihange 1 and from Chooz (France), a total of 8,939.0 GWh (as against 8,262.7 GWh in 1979).

Gas distributed during the year 1980 amounted to 25,077 TJ,

as compared with 20,975 TJ in 1979, i.e. an increase of 5.1%.

Finally sales of steam amounted in 1980 to 4,710 TJ, as against 4,767 TJ in 1979.

The capital expenditure of the Company during the financial year reached 15,461 million Belgian francs.

The results of the financial year allow the payment of a dividend, net of Belgian withholding tax (précompte mobilier) of BF 150 on each of the 23,783,010 shares representing the capital on December 31st, 1980.

By virtue of the bilateral tax convention between the United Kingdom and Northern Ireland on the one hand, and Belgium on the other hand, withholding tax on dividends is limited to 15%.

Shareholders residing in the United Kingdom and Northern Ireland are entitled accordingly either to reclaim tax paid in excess of 15%, or by prior arrangement through their bankers to have the deduction of tax limited to 15%.

In either case, arrangements should be made through the shareholders and bankers.

## EXTRACTS FROM THE ACCOUNTS

## PROFIT AND LOSS ACCOUNT OF THE GROUP

	1980 (BF 1,000)	1979 (BF 1,000)
Net operating income	1,577,589	1,316,247
After charging depreciation of fixed assets	4,856,526	4,608,524
Income from controlled and associated Companies and from other investments	6,911,205	7,017,903
Net profit after taxation	7,556,090	4,423,336
Net profit attributable to the Company	7,545,459	4,271,083
Dividend less tax	3,567,451	3,214,900
NET TANGIBLE ASSETS	74,984,073	68,046,894
Fixed assets (the Group)	26,845,368	18,511,252
Trade investments	29,271,054	25,894,969
Current assets	131,103,494	110,443,105
Deduct:		
Current Liabilities	39,017,303	32,466,255
Long-term Liabilities	32,597,329	40,377,122
Minority interests	78,700	76,244
Net tangible assets	39,410,162	37,230,484
Representing issued share capital of 23,783,010 shares of no par value	31,986,064	31,986,064
Reserves and Profit and Loss account	8,379,913	5,293,766
	40,365,976	37,279,530
	955,814	59,346
Less intangible assets	39,410,162	37,220,484

## Unemployed likely to top 26m

By Peter Hiddle

UNEMPLOYMENT is likely to rise in most industrialised countries over the next 18 months. For the 24 countries of the OECD area as a whole the number of unemployed could increase from 23.75m in the first half of this year to 26.25m by the second half of 1982.

This is equivalent to a rise in the percentage of the workforce unemployed from 7 per cent to 7.5 per cent. In Europe the rate could be 9.25 per cent (15.25m) by the end of 1981, manufacturing production seems likely to rise faster than GDP during 1982.

Despite the upturn, employment is expected to continue declining through 1982, and unemployment, including school leavers, may exceed 3m before the end of the forecast period despite a fall in the percentage of the population seeking work and a consequent small decline in the labour force.

If past patterns repeat themselves there will also be a lengthening of the period for which an unemployed person is without a job. The proportion of the unemployed who have been out of work for six months or more was,

in the OECD countries for which data is available, around 46 per cent in 1979. This could rise to about 52 per cent in 1982.

The effects on prices of a marked slowdown of the increase in unit labour costs are expected to be largely offset by a small recovery in company

profits and by import prices, which, after falling slightly in 1980, are forecast to rise at an annual rate of nearly 8 per cent to the end of 1982.

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## OVERSEAS NEWS

As strikes spread across the continent, Colin Chapman reports from Sydney on plans to stop the disruption

## 'Peculiarly Australian institution' heads for extinction

"THE arbitration system," said Mr Justice James Robinson, a deputy president of the industrial court, "stands shoulder to shoulder with the kangaroo, the Holden car, and the Pavlova as being peculiarly Australian." As Australian Prime Minister Malcolm Fraser, jet weary after crisis-crossing the U.S. for two weeks, flies back to Canberra today to confront the most serious industrial unrest in the country for years, he must be pondering that this peculiarly Australian institution is in danger of extinction.

For several decades Australia has had its labour relations underwritten by a complicated, ever-changing, set of rules administered by the Arbitration Commission and operated by a large specialist branch of the legal profession. In the forties and fifties it worked, spreading equitable wage settlements across the community. In the past few years, however, it has floundered badly, as the system threw up more and more anomalies between groups of industries, between individual companies within those groups, and between prosperous and not-so-prosperous areas of Australia.

The Commission has had two main functions: it has a statutory obligation to consider the implications of its wage fixing decisions on inflation and unemployment, and it is legally

### Muldoon budget threat on wages

BY DAI HAYWARD IN WELLINGTON

MR ROBERT MULDOON, the New Zealand's Prime Minister yesterday warned unions in his budget speech that he would introduce wage controls if settlements in the present wage round broke into double figures.

Mr Muldoon, who is also Finance Minister, criticised unions for refusing to accept unions for refusing to accept tax cuts instead of wage rises.

Expectations of an election "bribe" budget were dashed with the imposition of a 7 cents a packet increase in the price of 20 cigarettes, 3 cents on a measure of whisky and a 3 cents increase in the public bar price of a one-litre jug of

bound under the Australian constitution to prevent and to settle industrial disputes.

It has been better at achieving the former than the latter, partly because unions have learned that all too often they can ignore orders from the commission to return to work and in many cases have achieved better results by industrial action than by having a barrister talk their case through the courts.

Despite widespread calls for some form of tax relief there were no reductions in direct income tax. One minor concession is that lower paid family wage earners can earn NZ\$1,600 (£710) a year more before paying income tax.

The level at which death duties come into force was increased to NZ\$300,000.

Among salary and wage earners, young married couples buying their first home fared best. Benefits were increased under the Government's home savings scheme run through the Post Office. The scheme provides

cash grant incentives and rebates in interest payments when the house is purchased.

Although there was some help for the farming and fishing industries, Mr Muldoon's critics could in no way say his budget was typical of an election year. Perhaps it was a reflection of how little he had to give away that he made a virtue of not increasing postal or telephone charges.

The Prime Minister said New Zealand could expect an overall increase in GDP of about 2 per cent this year. Fixed investment should increase in real terms by 10 per cent.

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# If you've just paid £1,000 for Prestel, stop the cheque at once.

If you've been sufficiently impressed by Prestel to invest in a system for your business, then you could be in for a nasty shock.

The Prestel set you bought probably cost you upwards of £1,000. The new Ace-Telcom Prestel adaptor, however, can be yours for only £199.95 + VAT (£229.95 inc. VAT). Alternatively, it can be rented from leading rental companies.

Quite simply, our Prestel adaptor is a box of tricks that turns any television into a Prestel set.

It could save you as much as £800 on the cost of a conventional Prestel TV.

Of course, you may have been put off buying your own Prestel set by the high price tag it has carried up till now. In which case, news of the Ace-Telcom low cost adaptor couldn't have come at a better time.

#### Works on any TV.

Thanks to the advances of micro technology, the Ace-Telcom Prestel adaptor turns any TV set into a Prestel set.

Fully British Telecom approved, the adaptor connects simultaneously to the telephone line and any television.

So, with the Ace-Telcom adaptor, there's no need to buy a costly second Prestel TV set.

On the assumption that most businesses already have a TV set of their own, it seemed to make economic sense to supply the adaptor alone at a fraction of the cost.

#### Prestel plus.

Despite its low price, the Ace-Telcom adaptor even has several advantages over the traditional Prestel sets.

Firstly, it's highly mobile. So you can carry it easily from one office to another.

Even from one office building to another.

Then it lets you record pages direct onto an audio cassette for viewing at a later date if you want to. It even has the facility for an alpha numeric keyboard should the need arise.

Finally, we'll be making a low cost printer available shortly. Turning the pages on the screen into real printed pages.

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For businesses both large and small, Prestel offers an unlimited source of information at the press of a button.

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Prestel also offers the very latest picture of world events; world commodity prices and foreign exchange rates. And that's just for starters.

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You'll even find details on commercial and industrial property, shops, offices and warehouses. Not to mention information on credit cards, business books, business courses. And import and export advice.

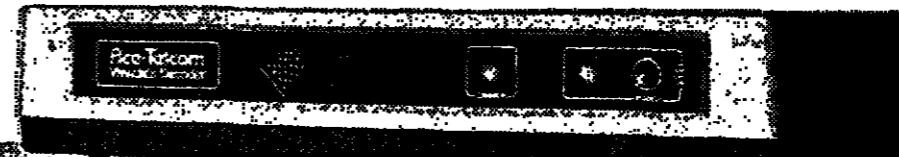
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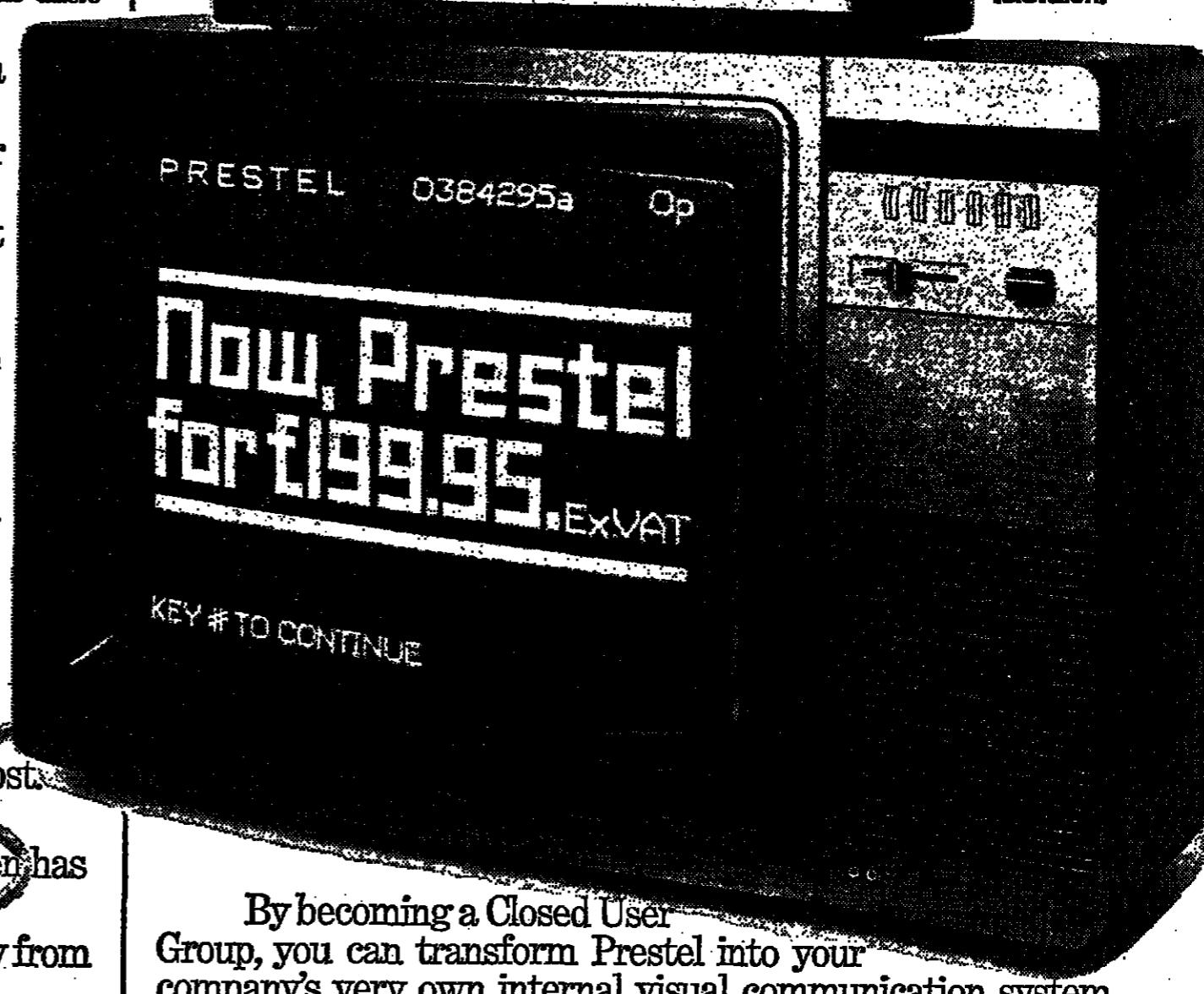
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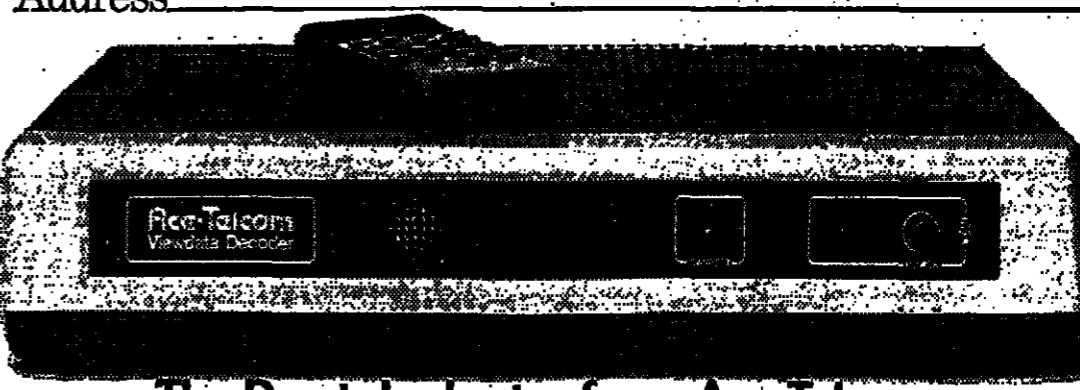
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## AMERICAN NEWS

## Imperial Oil to halt £5.2bn project

By RAY DAFTER, ENERGY EDITOR

IMPERIAL OIL, Canada's biggest oil company, is to suspend development work on its C\$12bn (£5.2bn) Cold Lake oil sands project because of a pricing dispute between the Federal Government and Alberta's provincial administration.

Mr Jack Armstrong, Imperial's chairman, said it had been decided to halt work at Cold Lake—one of the world's biggest energy projects—because it seemed unlikely that an agreement which would establish commercial terms for the venture would be reached for some time.

Mr Armstrong, which is part of Imperial, which is part of

the Exxon Group, plans to reassess the position as soon as the Federal and provincial governments come to terms with the pricing issue.

Meanwhile, Imperial and its affiliates will continue to work on pilot plant operations.

The Cold Lake project in Alberta is designed to exploit part of Canada's vast resources of thick, heavy oil.

Construction is ready to start on a commercial-scale plant which could produce by the mid-1980s some 140,000 barrels a day of oil, the equivalent of 10 per cent of Canada's demand.

The two governments are reported to be fairly close to an agreement which would set

prices for newly-exploited oil—including oil sands output—at or near worldwide levels, at present C\$43 a barrel.

But even with an end to the Alberta-Ottawa pricing dispute—by the autumn at the earliest—Imperial will want to see a satisfactory resolution to such items as taxation, cash flows, and provincial royalties.

Imperial says it needs a 20 per cent return on investment to ensure that the venture is commercially attractive. At the moment, it claims, the Federal taxation programme reduces the

return to between 11 and 13 per cent.

## Viola suspends admiral's magazine for fortnight

By HUGH O'SHAUGHNESSY

THE DEEPENING splits among the Argentine military were underlined on Wednesday when Gen. Roberto Viola, the President, suspended the fortnightly magazine *Cambio*.

The leading figure behind the magazine is Admiral Emilio Massera, former commander-in-chief of the navy, and member of the military junta which overthrew the Government of President María Estela Perón in 1976.

Sales of this week's copies have been banned and the preparation of the next issue is forbidden.

The admiral, who retired in

## Reagan sets up review of service recruitment

By OUR WASHINGTON CORRESPONDENT

President Reagan has created a top-level task force to determine how many more Americans might have to be put in uniform to carry out the new Administration's expanded defence strategy.

Senior Pentagon officials said yesterday that the armed services might have to be increased by 10 per cent, or 200,000, by 1985. They were "very confident" that this could be done without a return to the draft, but that option would be explored.

The Reagan Administration has said it is committed to mak-

ing the "all volunteer services" work. Any return to conscription would stir great controversy and throw in question the public consensus that has so far backed the Reagan re-armament programme.

The Carter Administration ran into considerable trouble when it merely registered young people for possible conscription.

According to a confidential army report to Mr Caspar Weinberger, the Defence Secretary, the U.S. Army will need nearly 100,000 more soldiers to carry out an expanded military strategy.

The farmers claim that unless the Medfly is swiftly exterminated, many other states and Japan, a big importer of Californian fruit and vegetables, will boycott the state's produce.

## Salvador junta pins hopes on poll next year

By Our Washington Correspondent

THE EL SALVADOR junta pins its hope for peace on elections in March 1982, and on the prospect that if the country's warring factions can be drawn into the political process, violence will ease and permit the poll to take place, Sr Fidel Chavez, the Salvadoran Foreign Minister, said yesterday.

Mr Chavez's visit to Washington comes as the Reagan Administration is making a fresh effort to win wider acceptance for its controversial policy of arming and funding the junta against guerrillas.

## Loans to Latin America backed

By DAVID BUCHAN IN WASHINGTON

THE REAGAN Administration has instructed its delegates to international aid banks to start supporting loans to Chile, Argentina, Uruguay and Paraguay—on the grounds that the human rights records of these countries have now improved enough to warrant U.S. backing.

The policy switch, notified to committee chairmen in Congress with power over U.S. contributions to multilateral aid agencies, has drawn criticism from the Democratic Party majority in the House of Representatives.

The Reagan move reverses policy under the Carter Administration, which voted "no" or abstained on 122 multilateral

loans to 16 countries which abused their citizens' rights.

President Reagan has made clear that in general he will not quibble over the internal record of Governments which stand ideologically aligned with his conservative, anti-Communist policies, and that in particular he wants better relations with Latin America than prevailed under Mr Jimmy Carter.

But his policy change also needs the approval of Congress, which in 1977 passed an amendment requiring the U.S. to oppose multi-racial loans to countries with a consistent pattern of gross violations of human rights.

The Reagan Administration

has now told Congress that, in its view, the four right-wing Latin American regimes no longer fit the category of gross violators, as there has been a "significant improvement".

The new U.S. policy means that the U.S. will, for instance, be voting on the boards of the World Bank and the International Development Bank in favour of proposed loans this month of \$310m to Argentina, \$126m to Chile, \$40m to Uruguay, and \$7.8m to Paraguay.

But highly symbolic though the Reagan move is, it changes little in practice. The U.S. under Mr Carter was consistently out-voted when it opposed multilateral loans.

## Medfly threatens California fruit crops

By Paul Betts in New York

AFTER THE recent gypsy moth plague which devastated millions of acres of woodland in New England, the U.S. is grappling with another voracious parasite—the Medfly, which is threatening California's \$14bn agricultural industry.

The pest, better known as the Medfly, is running wild in the Santa Clara district south of San Francisco. It is infesting thousands of fruit trees and orchards, seriously jeopardising the plum, peach, apricot and nectarine harvests.

The fly has become the centre of an acrimonious controversy in the state this week with farmers calling for large-scale aerial spraying of insecticide. Some of the 500,000 local residents, who fear possible side effects of the pesticide, are vigorously opposed to mass spraying.

The farmers claim that unless the Medfly is swiftly exterminated, many other states and Japan, a big importer of Californian fruit and vegetables, will boycott the state's produce.

Now, however, the Algebrans

## WORLD TRADE NEWS

## Italy and Algeria in price row over gas supplies

By JAMES BUXTON IN ROME

THE SUPPLY of Algerian natural gas to Italy via the trans-Mediterranean pipeline is threatened by disagreement between the two countries over the price to be paid.

The first gas is due to flow into Sicily through the pipeline in October or early in November, within four years of the project, which will have cost about Lire 3.000bn (£1.5bn) and will be carrying 12bn cubic metres of gas a year.

However, Algeria is trying to renegotiate the pricing formula for the gas which it agreed in 1977, with Snamprogetti, subsidiary of the state energy concern ENI. That formula indexed the price to a complicated set of factors including the price of petroleum products and currency changes. It was designed to make the price of gas competitive with the other sources of energy.

The Algebrans are asking for a revision of the agreement to reflect the price the

Algerians are asking, it would be too expensive to use, and the economic benefits which they hope to gain from the project, especially in Sicily and the south of Italy, would be lost.

The Algebrans are understood to be arguing that Italy should treat the pipeline and its associated installations as infrastructure to be written off rather than something on which to make a financial return.

The Algebrans point out that the cost to Algeria in terms of installations to export the gas has been relatively low, in comparison with the very expensive gas liquefaction plants which it has had to build for other export projects.

On the other hand it is noted that Algeria has had to invest up to \$900m, most of it borrowed, in its section of the pipeline.

## Bulk shipping capacity 'will rise by 20%

By Andrew Fisher, Shipping Correspondent

A RISE of up to one-fifth in the world's bulk shipping capacity by 1983 was forecast yesterday by shipbroker H. Clarkson.

This would bring the bulk carrier fleet—transporting dry cargoes such as grain—up to nearly 180m deadweight tons from the present 133m dwt.

Hungary, with Soviet encouragement, has sought to hold down its oil imports, which in 1979 came to 9.5m tonnes, but the trade balance is expected to remain in the Soviet Union's favour.

Soviet oil deliveries this year are expected to come to approximately 7.5m tonnes, which was last year's level, but in order to pay the higher prices for Soviet oil, which are nearing market levels for formerly protected Comecon customers, Hungary will increase its deliveries of industrial products.

The Soviet Union imports Ikarus buses from Hungary and spare parts for the Togliatti auto plant and the Kama truck factory as well as shoes, clothing and agricultural products, such as fruits, vegetables and meat.

## European airlines resume scheduled flights to Iran

By TERRY POVEY IN TEHRAN

SEVERAL international airlines are resuming flights to Iran despite the continuing nine-month Gulf war with Iraq and reported shortages of aviation fuel in Tehran.

Air France and Lufthansa of Germany commenced their flights in mid-June and Iberia of Spain and Swissair are to start theirs soon.

Other major carriers such as British Airways, Alitalia, KLM of the Netherlands and Aeroflot of the Soviet Union which used to have regular flights to Tehran say that they are either still negotiating or have no immediate plans.

U.S. airline companies have had no landing rights in Iran since the start of the hostage crisis in November, 1979.

All international airlines in

cluding the national carrier Iran Air, stopped their flights following the start of the Gulf war on September 22 last year.

Iran Air began a limited international passenger service in early December—which developed into a three-times-a-week flight to London, Paris and Madrid (including the stops in Frankfurt, Istanbul, Athens, Rome and Vienna depending on the routing being used).

However on June 8 Lufthansa reopened flights with a twice-a-week service to be followed soon afterwards by Air France on a one-day-a-week basis. Iberia is due to commence flights on July 15, and Swissair on July 20, both once weekly. Iran Air continues to operate three flights per week to Europe plus four to Dubai, and one each to Bombay, Damascus and Doha.

## UK group in \$8m Iraq deal

By Our World Trade Staff

BLAW KNOK, of Rochester, part of the Babcock construction group, has won an \$8m order to supply Iraq with 180 asphalt pavers and spare parts.

The order was secured against considerable international competition and keeps the company active in a part of the world in which it has had great success.

Delivery of the pavers—used to construct asphalt roads—is due to begin in three months' time and will be made to the Iraqi Ministry for Municipal Affairs.

Work on the order will be shared between factories in Rochester and Gloucester.

## EEC 'needs protectionism'

By JOHN WYLES

THE EEC is urged today to embrace systematic protectionism in recognition of the fact that its economy is incapable of competing with Japan and the newly industrialised countries.

A new study, "EEC protectionism: present practice and future trends," produced by Brussels-based European Research Associates argues that inability to cope with the import challenge is already spawning various forms of protectionism within the Community "which

will end, sooner or later, in the economic and political Balkanisation of Europe."

The free trade option, says the report, no longer exists for the EEC because of the nature of the competition. The Japanese economy, and those of Eastern Europe and the Third World enjoy special advantages because they draw on social and political resources qualitatively different from those of Western Europe.

The costs of adjustment to

this competition will be politically and socially unacceptable, involving the lowering of real wages and a gradual impoverishment of the European economy.

The report, which contains a detailed analysis of EEC restrictive import policies already being applied in ten manufacturing sectors, urges a switch to "managed trade." This would be based on a common commitment "to very high levels of international trade."

## Caribbean Basin tests U.S. aid strategy



Mr. Alexander Haig: Search for a common policy

THE FOREIGN MINISTERS of Canada, Mexico and Venezuela, and Mr Alexander Haig, the U.S. Secretary of State, meet tomorrow in the Bahamas in an attempt to thrash out a common aid policy for the economically depressed nations of the "Caribbean basin," the region covering Central America and the Caribbean Islands.

The Caribbean countries expect a substantial increase in aid to flow from the meeting.

They believe that if the "mini Marshall plan" is to succeed in staving off economic armageddon then the present level of aid, about \$1bn (£530m) a year

must be raised to about \$3bn.

However, the meeting is about more than the pure economics of aid. It could highlight divisions among the donor countries themselves and provide a crucial test of U.S. aid policy.

The U.S. sees the plan as an important defence against what it sees as a growing communist influence in the region, but it may be viewed very differently by the three other donors.

The U.S. position has been expressed strongly and frequently by Mr Haig, namely that communism was taking advantage of the region's poverty, as evidenced in Nicaragua, Grenada and possibly El Salvador.

The Canadians are likely to regard the effort as one way of implementing the plans of Mr

at the risk of their governments falling like dominoes under Cuban influence.

The Jamaican leader said aid programme should include only "like-minded countries" which had democratically elected governments. This was a clear indication to the U.S. to exclude states such as Nicaragua, Grenada and quite clearly Cuba.

But while Washington is likely to want any funds it grants withheld from some countries with which it has political differences, recipients including Jamaica and Barbados, now appear to feel that it should be granted to all in the region who need it.

Foreign ministers of the 12 members of the Caribbean Economic Community, including Jamaica and Barbados, recently attacked the U.S. for offering a \$4m grant to the Caribbean Development Bank, on condition that none of the money be used in Grenada.

There have been indications from Washington that the donor countries are likely to appropriate areas of responsibility in order to prevent discord with beneficiaries.

It appears, for example, that the other donor nations would not object to Mexico extending assistance to Cuba and Nicaragua. Mexico has been assisting Cuba in oil exploration, and is one of Nicaragua's better

friends in the region.

Canada, for its part, has not objected to aid for Grenada despite the U.S. refusal, and this week extended a grant of \$1m to the administration of Mr Maurice Bishop.

The adoption of a new aid policy by the four countries would not demand any new mechanisms. The U.S. and Canada have been traditional donors to the region, and Mexico and Venezuela have also been increasing assistance over the past three years.

Mr Mark MacGuigan, the Canadian Foreign Minister, has said his Government is to make the Caribbean a "priority area" in its external policy and will be increasing aid to C\$300m (US\$290m) by 1985.

A real question mark must, however, remain over the extent to which the U.S. Administration is willing, or able, to provide additional aid.

In Washington there is some scepticism over whether an administration which has cut foreign aid in the budget at the essential counterpart to cutting food stamps and other welfare benefits will now be willing to find the extra funds for the Caribbean. Such a step would appear to require a reclassification of strategically desirable aid as a form of defence spending.

It is likely that the other donor nations will be less willing to increase aid to the Caribbean than the U.S.

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## UK NEWS

## Government borrowing in June rose to £2.24bn

## Business start-up tax incentive improved

BY DAVID FREUD

THE GOVERNMENT yesterday announced a further round of major changes to make its proposed business start-up tax incentive even more attractive.

The key amendments will allow non-manufacturing businesses to qualify for the tax relief, and they also open up the way for funds to be channelled to new businesses through investment institutions.

This is nearly two-thirds of the total of £11.5bn forecast in the March Budget that there were so many restrictions that it was virtually worthless.

The basic mechanism of start-up relief allows investors in new businesses to offset £10,000 against their taxable income in the same way as mortgage interest payments are relieved.

After pressure from backbenchers in Parliament, business representatives and tax experts, the Government announced a first round of amendments a month ago to ease the restrictions.

The main changes on that

occasion were to increase the amount of capital that could be relieved from 30 to 50 per cent and allow relief within the first five years of a new business being launched instead of three years.

Under the Concessions announced yesterday, the scheme is widened to take in wholesale and retail businesses, as well as manufacturers.

The minimum investment is reduced from £1,000 to £500, and the minimum will not apply at all where the money has been channelled through "approved investment funds." A clause allowing such funds to spread the investments over a number of separate start-ups has been introduced.

Finally, the amount of capital gains tax that may be computed on future disposal has been reduced.

Mr Walter Goldsmith, director-general of the Institute of Directors, said: "These are extremely important concessions. The start-up scheme is looking increasingly attractive and we will put our full support

into making it a success."

Mr Malcolm Gammie, director of accountants Thomson McLintock's national tax office, said: "The Government has now moved in every major area in which there was criticism. The scheme is going to be relatively widely used."

Several investment trusts are believed to be interested in launching schemes taking advantage of the new concession. One of the earliest is likely to be a venture capital scheme from the Electra Investment Trust, which launched a similar abortive issue in April.

The Finance Bill should pass into law within a month, after which the Government is planning to bring out a leaflet explaining the scheme in everyday language.

On the Government's assumption that the start-up legislation will cost about £50m in lost taxation, the total investment in new businesses in a full year may be £75m to £100m, implying perhaps 400 new companies.

LEX BACK PAGE

## Attempt to resolve H-blocks crisis fails

BY STEWART DALBY

THE INITIATIVE by the Irish Commission for Justice and Peace to resolve the hunger strike crisis in the H-blocks in the Maze Prison outside Belfast has collapsed. Two members of the five-man delegation, however, travelled to Dublin yesterday for a meeting with Dr Garret Fitzgerald, the Irish Prime Minister.

Dr Fitzgerald, who is thought to have requested the meeting, is concerned about the H-blocks situation and has made it known he believes the British Government has a responsibility to try to get movement on the issue quickly.

In Belfast there was further violence after a young woman was killed by a plastic bullet fired by a member of the Royal Ulster Constabulary.

This was the second death

since the death of hunger striker Mr Joe McDonnell, 20, on Tuesday.

Mr McDonnell was the fifth hunger striker to die this year. Eight more men, members of the Provisional IRA, or Irish National Liberation Army, remain on hunger strike. The next expected to die is Mr Kieran Doherty, who has fasted for 49 days. He was elected to the Irish Parliament in the general

Mr McDonnell's death and the British Government's rejection of a document outlining possible prison reforms appears to have hardened the attitudes of the remaining hunger strikers. The document was drawn up by the commission and it was thought its recommendations could end the hunger strike.

The task force has been reconvened to examine changes in energy prices during 1981, and the iron and steel sector working party has commissioned an independent report on comparative energy costs of the European steel industry.

While the Government took

some action on the task force's report, the sector working party regards the benefits which it brought the steel industry as "a serious disappointment".

Mr Burke said last night that his board is "quite united in wanting the Standard Chartered deal to proceed."

Both bids have been referred to the Monopolies and Mergers Commission which has to report before the end of October. Yesterday, the Royal Bank of Scotland was cross-examined for five hours by the commission, which has now completed its first round of hearings.

The main parties are expected to give further evidence and be recalled for further hearings in September.

The Royal Bank team was led

by Sir Michael Herries, group chairman. It consisted of Mr

George Keayoung, chairman of

Alfred Steel and Wire, the joint company formed recently between BSC and GKN.

## Steel industry to renew bid for lower energy costs

BY ALAN PIKE

THE STEEL industry is to make a renewed effort to convince the Government that high energy prices still place it at a severe disadvantage against competitors elsewhere in Europe.

The National Economic Development Council iron and steel sector working party yesterday voiced concern about the "excessively high" level of industrial energy prices in Britain.

These prices impose an unacceptable burden on the iron and steel industry as it struggles to compete against foreign steel suppliers in its efforts to prevent import penetration and to win export energy costs.

Steel production in Britain averaged 326,900 tonnes per week last month, the highest output rate since June last year when the British Steel Corporation was clearing a backlog of orders after the national steel strike. Last month's rate of output was 14.1 per cent above the May level, and 35.2 per cent higher than the poor average for the second half of last year. But production in the first six months of this year still averaged only 295,000 tonnes per week, compared with 421,300 tonnes in the first half of 1978.

• The EEC Commission yesterday gave formal approval to the establishment of Alfred Steel and Wire, the joint company formed recently between BSC and GKN.

Earlier this year a National Economic Development Office task force report on energy prices showed that heavy industrial users in Britain, like the steel industry, suffered the greatest disadvantage.

The task force has been reconvened to examine changes in energy prices during 1981, and the iron and steel sector working party has commissioned an independent report on comparative energy costs of the European steel industry.

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# Dan-Air accident 'due to locked elevators'

BY MICHAEL DONNE, AEROSPACE CORRESPONDENT

THE ACCIDENT to a Dan-Air British Aerospace 748 airliner at Sumburgh airfield in the Shetlands on July 31 1979—when the aircraft plunged into the sea off the end of the runway with the loss of 17 lives—was due to locked elevators which prevented the aircraft from taking off.

The BAC 748 has a mechanism called a "gust lock" that prevents the elevators from being moved while on the ground, especially in turbulent conditions. The gust lock has to be released prior to take-off to enable the elevators to work and to allow the aircraft to take off.

The report from the Department of Trade's Accident Investigation Branch suggests that in the Sumburgh accident "it is likely that the elevator gust-lock became re-engaged during the pilot's pre-take-off

check, and that this condition was not apparent to either pilot until the take-off was so far advanced that a successful abandonment within the over-run area could not reasonably have been made."

The problem with the gust-lock mechanism probably was due to some "non-standard repairs" carried out on the mechanism before the aircraft was acquired by Dan-Air (from an Argentinian operator), and before it was put on the British civil aircraft register. Dan-Air did not make any non-standard repairs to the aircraft.

As a result of the accident, and the AIB's report, various steps are being taken by both British Aerospace and Dan-Air to prevent any recurrence.

At the CAA's request, British Aerospace is providing a visual warning of the individual posi-

tioning of the gust-lock lever in all 748 aircraft.

Dan-Air said it is making more frequent maintenance checks of the gust-lock mechanism on all its 18 BAE-748s.

Dan-Air welcomed the AIB report's recommendation that serious consideration be given to the re-design of the gust-lock system, to ensure its positive operation at all times, and to eliminate the possibility of the crew being misled as to its setting at any time.

• The Public Planning Inquiry into the British Airports Authority's plan to develop Stansted Airport, Essex, to the level of 15m passengers a year, is to start on September 29 at Quenon Hall, Quenon, Essex.

This is a postponement from the original starting date of September 15 so as to enable additional pre-enquiry discussions.

# British Caledonian in link with U.S. airline

BY OUR AEROSPACE CORRESPONDENT

BRITISH CALEDONIAN Airways, the independent airline, has reached an agreement with Eastern Airlines of the U.S. for commercial, marketing and operational co-operation.

This deal will combine the two airlines' networks, through the inter-change point of Atlanta, Georgia.

From September 1, Eastern will take over ground handling and passenger services at Atlanta for British Caledonian's six DC-10 flights weekly from London Gatwick.

At the same time, the two airlines will implement a marketing agreement whereby British Caledonian will promote and sell Eastern's U.S. domestic flights in Britain and Eastern will market the British Caledonian Atlanta-London service throughout the U.S.

London Gatwick will appear in Eastern's timetables as one of its destinations. In British Caledonian's timetables, all onward connections from Atlanta will be exclusively by Eastern.

The agreement will make available to British Caledonian's passengers Eastern's cheap "Discover America" fare throughout its network.

British Caledonian is to offer a new cheap stand-by fare of £99 single on its routes from Gatwick to Atlanta, Georgia, and St Louis, Missouri, from July 15.

The airline is also freezing at April 1 levels all its other

promotional fares to North American destinations, with some reductions.

The new stand-by rates, which apply until September 15, replace former stand-by rates of £160 to Atlanta and £150 to St Louis. British Caledonian says they are among the lowest air fares per mile anywhere in the world.

• Scimitar Airlines, an all-cargo operator, has applied to the Civil Aviation Authority for restoration of its route licences, lost when the company passed into the hands of a receiver in September as a casualty of the recession.

Since then, the company has been kept alive by leasing its equipment—two Boeing 707 freighters—to other airlines with cargo capacity shortages of their own. This gave Scimitar's executives time in which to seek finance to buy it out of receivership and re-launch the company.

In March, Mr Mirza Hadi, head of the Hadi Group, injected a "substantial sum" into Scimitar. Mr Hadi is now chairman of Scimitar, and Mr John Sawyer is managing director.

The CAA next week opens a public hearing into Scimitar's application. The airline employs about 40 at its Lowfield Heath base near Gatwick. If its application is successful, it will take on another 20 personnel—mostly those who were made redundant last autumn.

# BA attacks scheme for rival service

By Michael Donne

BRITISH AIRWAYS believes that any rival air service introduced to the Heathrow-Glasgow and Edinburgh routes would not be economically viable, and any benefits to air travellers would be "short-lived".

The airline was commenting on plans by British Midland Airways (BMA) to start a rival operation to the shuttle on the Heathrow-Scottish routes. Public hearings are due to start in London by the Civil Aviation Authority next week. BA considers the BMA scheme "totally unrealistic".

BA will not be able to operate profitably on these routes and the effects of its operations will be to push British Airways from profit to loss, and to push British Caledonian, already operating at a loss on the routes, into deeper and possibly unacceptable losses," says BA. British Caledonian operates between Gatwick and Glasgow and Edinburgh.

BA claims that British Midland has based its case on inflated traffic forecasts and unrealistic yields from the fares it proposes.

BA expects an annual 15 per cent growth in traffic on the Glasgow route, "when, in reality, the past five years has only seen an increase of 1 per cent per annum."

# British carpet sales at all-time low last year

BY JAMES MCDONALD

LAST YEAR was the worst trading period for the UK carpet manufacturing industry, says the annual report of the British Carpet Manufacturers' Association published yesterday.

British carpet sales fell from 164 sq metres, worth £632m in 1978 to 158m sq metres, worth £544m last year, a 16 per cent drop in volume and a 14 per cent drop in value.

Sales abroad slumped in volume by 28 per cent from 25m sq metres in 1979 to 21m sq metres in 1980, and in value by 19 per cent from £113m to £91m. Imports, on the other hand, rose by 40 per cent in volume over the two years from 23m sq metres to 32m sq metres, and by nearly 30 per cent in value from £82m to £107m.

Mr A. G. Roden, president of the association, which represents about 80 per cent by turnover of UK carpet makers, says in the report that he expects

the economic recession will continue to be felt in Britain for another year, with no significant improvement for the carpet industry until mid-1982.

The industry's workforce, excluding Northern Ireland, contracted by over 25 per cent during the year to 23,300 employees. This was attributed to the recession and reduced consumer demand as well as the move from a Labour to a capital intensive industry.

Mr Roden said high energy and raw material feedstock costs, reflecting the rise in world oil prices, last year placed British manufacturers at a disadvantage compared to rivals such as the U.S. and Canada.

The British furniture industry has launched an advertising campaign to promote furniture sales on a generic basis.

Manufacturers and retailers have been reluctant to provide financial backing for the campaign.

# NHS 'should come off the defensive'

BY GARETH GRIFFITHS

THE National Health Service should come off the defensive when it is attacked and point out the drawbacks of other systems of health care, a group of consultants argue in a pamphlet published yesterday.

The consultants argue that the NHS is less costly to run than other health care systems and that the UK spends a smaller percentage of gross domestic product on health care than France, West Germany, Sweden and the U.S.

Administrative costs in the NHS amount to 6 per cent of the total costs compared to 12 per cent in France and an estimated 21 per cent in the U.S., where insurance packages are sold and doctors bills paid according to an expensive fee schedule.

The study by the NHS Consultants' Association, a group of 200 consultants strongly committed to a national health service, has already received backing from health service unions.

The association is worried about the increasing trends towards private medicine in the UK.

The association says the NHS is unusual in the wide range of services it provides. It also argues that commercial medicine can lead to an increase in high cost technology and services which are often unnecessary.

What's Good About the NHS? NHS Consultants' Association discussion document.

# Hitachi loses in bulk carriers claim

BY RAYMOND HUGHES, LAW COURTS CORRESPONDENT

HITACHI SHIPBUILDING and Engineering Company has failed in its attempts to get security for its costs of the arbitration of a dispute between it and Viasel Compania Naviera, a Panamanian shipowner.

The Court of Appeal dismissed Hitachi's appeal against the refusal of a Commercial Court judge to order VCN to lodge security.

In the arbitration, each side

agreed to build two bulk carriers and a tanker for VCN. Hitachi claimed between \$17m and \$18m. VCN counter-claimed \$7.5m.

Hitachi contended that VCN was alleging that the vessels did not conform with the contracts, and that meeting that allegation would involve Hitachi in vast expense—its probable claim and counterclaim stood or fell together—therefore, as Hitachi had initiated the arbitration, it was not entitled to security.

Although Hitachi was defendant in the arbitration, both claim and counterclaim stood or fell together—therefore, as Hitachi had initiated the arbitration, it was not entitled to security.

VCN argued that the issue

arose only in the context of its defence to Hitachi's claim, and was not the basis of the counterclaim.

Accepting VCN's argument, Lord Justice Donaldson said that security for costs was granted only to the defendant.

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# LABOUR

Philip Bassett highlights an 'astonishing' political shift in the NUR

# Railmen's union shunted to the Left

BRITISH RAIL, beset by financial problems, is facing another difficulty: at its annual conference at St Andrews which ends this week, its largest union, the National Union of Railwaysmen, has finally displayed in public one of the most astonishing political turnarounds in recent trade union history.

Mr Michael Foot, the Labour Party leader, who addressed the conference on Monday, studiously avoided touching on the issue of the deputy leadership of the Party—upon which the union delivered its decision on how its 165,000 block vote would be cast, following a secret ballot of its 77 conference delegates.

Mr Foot's care to avoid the subject may have been prompted by the possibility—unthinkable even as recently as the last election but seriously regarded by the leaders of the union—that it might go to Mr Tony Benn rather than Mr Denis Healey.

While certainly there were few confident predictions in St Andrews before the vote was announced, what was clear was the feeling of NUR leaders that putting the decision to the conference was the best hope of the vote going to Mr Healey. They believed that if the issue had been put off to be decided by the union's 36-man executive committee, the chances of it going to Mr Healey were slim. This unheralded shift in the political complexion of the union and its executive is all the more remarkable in that for long the NUR has been regarded as one of the staunchest supports of the Right, both in the Labour Party and in the TUC.

The NUR has had previous bouts where the Left has held power. For three years from 1948, for instance, the union's policy was a gradual unification of the Labour and Communist parties.

Its rules list as one of its objectives "the supersession of

the capitalist system by a Socialist order of society." But the NUR in the main has been close to the Labour Right—from Mr Jimmy Thomas at the time of the General Strike, under Lord (then Mr Sir) Greame from the late 1950s to the early 1970s, and since then under its present general secretary, the determined Mr Sid Weighell.

The union for long has been the champion of such broadly Labour Right ideas as a planned approach to incomes, which finally won the approval of last year's TUC Congress, and is now taking formal shape under its present general secretary, Mr Sid Weighell.

Mr Weighell is keeping up the pressure against the Left within the NUR. Just before the conference began, he issued a confidential circular to the union's branches and district councils on unofficial literature being distributed within the Party.

He declared these unofficial

beliefs are incompatible with Party membership.

The motion to the Party conference stems from a resolution on the issue approved by last year's NUR conference, when the Left vote was considerably smaller. It is thought it might not have been approved by this year's annual meeting.

Mr Weighell suffered a major defeat earlier in the year. He and other rail union leaders had agreed a two-stage pay deal giving 20 per cent increases but with a commitment to a timetable of improvements in productivity.

Approval of the deal by the union executive was regarded by some—perhaps none more strongly than Mr Weighell—as something of a formality. However, it was defeated by 21 votes to 6.

The 26-page booklet rejects

the often-productive joint approaches by British Rail and its unions to government. It calls in issued amendments for a minimum wage of £80 a week on the railways—a proposal calling for this 53.2 per cent increase on the present lowest rate was tabled but not put in last week's pay debate—and, significantly, calls for radical changes in the structure of the NUR.

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## We change the way the world thinks.

## THE PROPERTY MARKET BY MICHAEL CASSELL

### Town & City steps up development work

TOWN AND CITY Properties, which is now making optimistic noises about its move from retrenchment to expansion, has already added another runner to a steadily lengthening list of development projects.

The company has received outline planning permission from Redbridge Borough Council for a five-acre island site just off the High Road at Ilford, Essex and next to the railway station.

T and C's scheme provides for two modern buildings already on the site—which the company has owned since the mid-1970s—to be retained and refurbished. Total floorspace involved is 56,500 sq ft.

On top of that, the outline plan will add 225,000 sq ft of office space, 27,000 sq ft for the retail and service trades and multi-storey parking for 400 cars.

Drivers Jonas, which conducted the negotiations with Redbridge as town planning consultants and will now act as letting agents, believe that this consent for the old Ilford Film manufacturing and administrative headquarters could be one of the last in the London area while the new GLC is in control.

It appears that Mr Ed Gouge, new planning chief for the GLC and a former planning officer at Redbridge, was a leading campaigner against the Ilford town centre plan—which included the principle of office development on this site.

However, T and C has not

had a clear run with the planners. It originally intended the Ilford Film site to be turned into an Andal shopping centre but planning policies changed and it eventually became clear that the road plan in Ilford would not encourage retail development.

Mr Basil Winham, a director of T and C, said yesterday that at this very early stage of the project it was too early to talk about funding, possible partners in the development or about rents. No tenant is lined up.

It is worth noting, however, that in last week's annual report, T and C chairman Jeffrey Sterling said on new projects: "Town and City has sought to minimise risk throughout by pre-letting, forward sales or simply by selling the site and project managing, usually on an incentive basis that is designed to yield either a lump sum or a side by side share of income at completion."

As for likely rents, while existing levels in Ilford have not yet topped the £8 a sq ft mark, there has not been any sizeable office development in Ilford for years. High-quality space could set a new standard for the area by the time it is developed.

For Drivers Jonas, Christopher Armon-Jones noted that Sun Alliance, developing some 30,000 sq ft of office space close by, is not quoting rents either.

William Cochrane

### Battle of Battersea

HAVING REPORTED to this week's annual shareholders' meeting on the "sale" which hit the British economy during 1980, Mr Ian Weston Smith, chairman of Morgan Crucible, stood flanked by fellow directors waiting for the storm which was forecast from the floor.

The expected row did not, however, concern the group's disappointing performance but its longstanding attempts to re-develop the Thameside land at Battersea where it started life 125 years ago.

Two years earlier, under the same chandlers at London's Cafe Royal, the Morgan meeting had been turned upside down by angry demonstrators who were protesting at the group's plans for the redevelopment of its Battersea Bridge site. It was not the first time that such events had taken place and, after the occasion ended in chaos and one or two black eyes, Morgan went to the High Court and prevented a repetition at last year's meeting by keeping out some of the protesters.

This time, however, a similar High Court action by Morgan left both sides giving undertakings to act in a reasonable manner. So the objectors, brandishing their share certificates, returned to the Dauphin Room to ensure they were not again outmanoeuvred.

The case against the group's plans for the 10.7 acre site— involving a 110,000 sq ft office complex, 224 houses and flats and a £1m riverside walk—has been co-ordinated by the Battersea Redevelopment Action

Group. BRAG accuses Morgan of indecision, which has left the site derelict, claims an office block would be a social as well as a financial disaster and has put in its own outline plans for a mixed-scheme of light industrial buildings, homes and open spaces.

The protesters say the local planning officer is putting in a recommendation for approval although they admit that they have no financial backers or development partner at this stage. They have also won, following a public inquiry prompted by the council's failure to process their application, approval to provide a one-acre open space and a well on which a mural can be painted.

The determination to fight the Morgan proposals was heightened in 1978 when the group bulldozed the walls of the 1924 factory on which local artists had, with Morgan's permission, painted a mural depicting life in south London. The company claimed that its intention to demolish the wall had always been clear but the affair became a major local issue and has refused to go away.

At this week's meeting, Morgan was accused of having lost faith in its plans for the site, which have been the subject of two public inquiries in 1974 and 1978. A condition of the last inquiry was that the housing content of the scheme should be built and occupied before the office scheme began but, although the group's detailed plans were finally passed last March, Morgan submitted a fresh planning

application at the end of 1980 which called for a much lower number of housing units and the cancellation of the obligation to build them before the offices.

In May this year, Morgan announced that it had joined forces with Wates Built Homes to develop the proposed housing and Mr Weston Smith told shareholders this week that informal meetings with planners over minor design changes arising out of Wates' involvement were being held. Development work could soon proceed, he added. An earlier development agreement with Wates

expired.

As for the offices, Morgan says it is now beginning to look for a development partner and has every confidence, unlike its adversaries, that the site will prove an attractive office location. Mr Weston Smith reaffirmed the group's intention to develop the office as quickly as possible and denied suggestions made after the annual meeting that it has been trying within the last few months to sell the site.

"The only time we tried to sell the site was about four years ago and the local authority said it did not have the money to buy it.

Mr Ernest Rodker, a member of BRAG, says the fight is not over and efforts to get the site developed in a way which is acceptable to local residents have not been exhausted. There are suggestions that the Greater London Council might yet be asked to become involved.

### Midlands shop sale

THE COURT HOUSE in Springfield, Massachusetts, will today provide the picturesque setting for an attempt by Connecticut General Mortgage and Realty Investments to shake off the unwelcome \$270m bid from the National Coal Board pension funds.

The take-over approach, made

through the funds' U.S. property

subsidiary, Second

Bouvier Properties, came last

month but is being forcefully

challenged by Connecticut, one

of the U.S.'s largest and

strongest real estate investment

trusts.

With a property portfolio

value at around \$550m and a

share price which has remained

above the \$37 offer level since

the bid was announced, Congen

claims in a long list of defence

complaints that the offer is

inadequate, that the funds' employees are inexperienced in U.S. real estate,

incapable of properly managing

the trust and subject to

"volatile political and union

forces in the U.K."

The defence document sug-

gests the change of ownership

would lead to a "radical and

deleterious change in invest-

ment policy and management"

and that the funds' executives

are drawn from management

and union representatives who

are "traditional enemies."

The complaint also refers to

the take-over in 1979 of Con-

tinental Illinois Properties of

California and claims that the

Trust has since experienced

"unprecedented management

instability and turnover." But

Messrs. Gurney, Daley,

McGahay and Siddle, do not

appear to be frightened off.

### Congen gets tough

on the alleged failure of Second Bouvier to meet all the disclosure requirements demanded by the Securities and Exchange Commission.

The Trust will claim that the funds have failed to disclose facts and circumstances which have a direct material bearing on the decision faced by shareholders.

Back in London, Mr Hugh Jenkins, director-general of investments for the Coal Board funds, maintains an advised silence on the affair but it seems clear he and his colleagues are confident they have faithfully followed the letter of the law and that the remainder of Congen's arguments consist of nothing more than the type of rhetoric which forms the staple diet of any UK take-over battle.

The view appears to be that Congen is stilling while searching for an alternative suitor or an alternative defence.

Even if the judge, who may well make his decision known today, finds that the approach does not conform to the U.S. Securities Exchange Act, there would be nothing to prevent the Coal Board funds from simply correcting the oversight and carrying on.

The 10-day period in which the U.S. Government may raise objections to the tender offer under the anti-trust laws has already expired and the deadline for acceptance is next week. Despite Congen's somewhat animated attempts to kill it off, the offer stands and the "defendants," who include Messrs. Gurney, Daley, McGahay and Siddle, do not appear to be frightened off.

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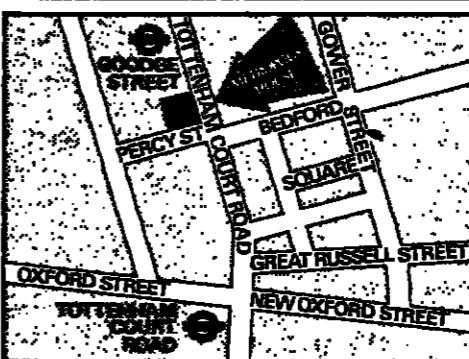
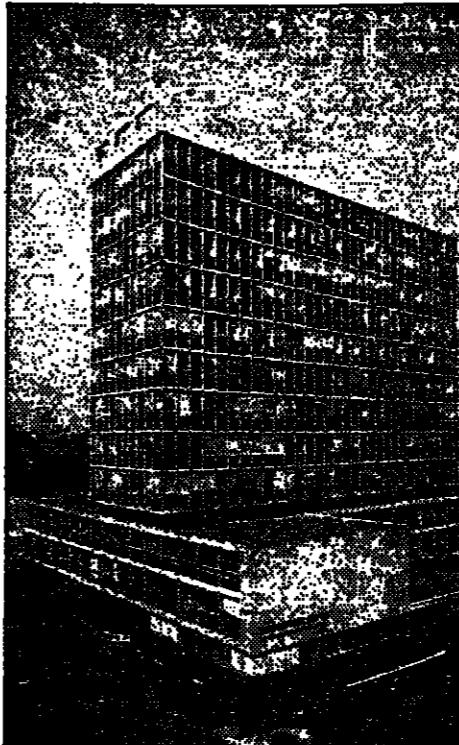
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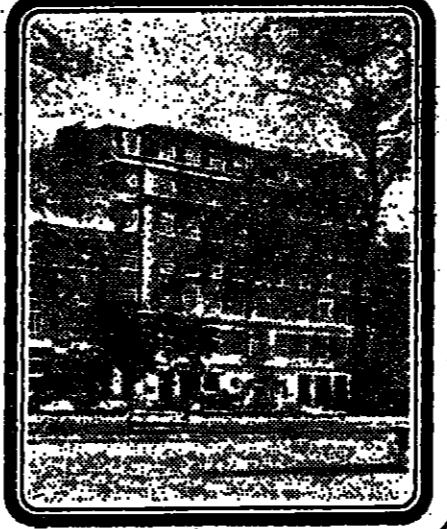
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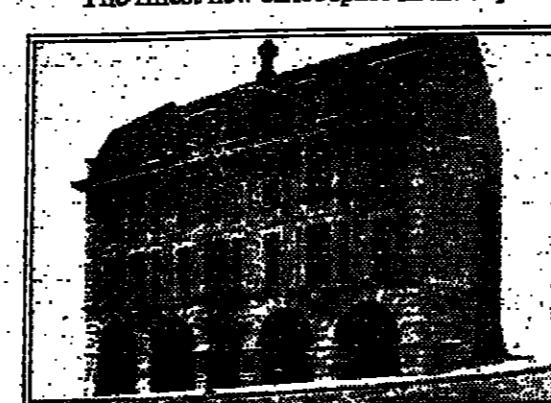
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## MANAGEMENT

## Why a small company goes forth to multiply

Oxford Instruments has spawned four new ventures in 18 months. David Bell examines the pros and cons of its 'building block' strategy

A TEAM of ten highly skilled engineers and salesmen has just set out to test the management philosophy of a small British company which is almost a textbook example of the kind of venture Mrs Margaret Thatcher is so keen to encourage.

The little team has been spun off as a new company by a firm which is itself barely five years old and has only 155 employees. And the parent of both companies which was founded in an Oxford garden shed 22 years ago has a labour force of only just over 500.

For such a small company to multiply its subsidiaries in this way is unusual. Yet the ten-man team, now incorporated as Oxford Medical Computers, is the fourth new venture to have been spun off by the parent group, Oxford Instruments, in the last 18 months.

"We don't believe that companies with more than about 200 people in them are manageable as a single unit," says Antony Costley White, one of the group's senior executives. "People want to work for small companies where they can really measure the effect of what they are doing. They want responsibility and they want to get new ventures of the ground themselves."

Keeping its subsidiaries a manageable size is a key part of the philosophy of the group, which altogether has 15 sales and manufacturing subsidiaries. "Much of British industry is now paying lip service to the idea of small business while continuing much as before. We take a different view," says Dr Julian Morris, who is in charge of the new company.

Like the other three, Morris's new venture has been established as "a ten group," a term borrowed from the book "Corporation Man" by Antony Jay.

A "ten group," as the company defines it, can be anything from five to 20 people strong. "The idea is that it should be sufficiently small to have a complete identity, but sufficiently large

not to fall by the wayside," says Costley White.

The company believes that the best way to hold on to good managers is to give them as much responsibility as possible as early as possible. It does not offer financial incentives tied to the individual units, though it does operate a group-wide share participation scheme.

Oxford's commitment to the importance of employee motivation springs in large measure from a climactic period 11 years ago, when the then managing director and several senior employees quit to start their own company. And its tight financial controls are a legacy of the vicissitudes of the early days when, like so many small companies, it came perilously close to over-reaching itself.

## Queen's Awards

The group got its start in the science of cryogenics—the application of low temperature technology—and the ability of Martin Woods, its founder and present chairman, to build Europe's first commercial superconducting magnet initially used in physics and chemistry research. This has brought three Queen's Awards, two for technological achievement (in 1967 and 1980) and one for export performance (in 1972).

Magnets are still very important. But the group, whose turnover reached over £1m last year, has diversified greatly in the past 10 years. Barrie Marson, group managing director since 1972 and now aged 49, has presided over moves into control and monitoring systems for industry and, building on the magnet technology, into the development of nuclear magnetic resonance techniques which could one day prove as important as the whole body scanners pioneered by EMI.

The company has already had considerable success in the highly competitive medical electronics field. Oxford Medical Computers will market two new

products: Unibed, a modular computerised bedside monitoring system for intensive care patients of all ages, and Vicon, a computer linked system, which can measure, with remarkable accuracy, the mechanics of leg and arm movements. This will be used in particular for fitting new limbs or rehabilitating accident or stroke victims.

Until now both these products have been nurtured inside Oxford Medical Systems, itself formally set up under its present name in 1977. It has been growing at a rate of some 40 per cent a year and in 1980 reached a turnover of about £4m, 85 per cent of which was exported.

Oxford Medical Systems is housed on an industrial estate at Abingdon, near Oxford, and now employs 155 people. It has already carved out a successful niche in the market with Medilog, a family of small cassette recorders with 24-hour tapes which can be attached to the rest of other parts of the body. They can measure heart beat, and other medical functions, while the person wearing them goes about his or her normal business.

Special machines, using software developed by the company, can then search these tapes at high speed for evidence of unusual results and show them on a video terminal.

The decision to hive off two promising products from OMS was taken with great care. In particular, care was taken to ensure, over three months of discussion, that OMS would not be adversely affected by the departure of 10 of its most able staff.

For now OMS will manufacture the new products for the fledgling company. But in time, like the other ventures before it, OMC will develop its own production line, accounting systems, and a fully-fledged management structure.

For all its offshoots, the parent holding company acts more or less like a banker channelling surplus funds from the established subsidiaries to those which still need development



Dr Julian Morris, who is in charge of Oxford Medical Computers, with the new company's Unibed computerised bedside monitoring system installed in the intensive care ward for babies at the John Radcliffe Hospital, Oxford. Unibed replaces a whole range of machines each measuring only one medical function.

finance. But each unit has to provide it with weekly sales orders and cash figures, and once a month a detailed balance sheet goes to group headquarters in Oxford. Each company has particularly tight stock control systems.

## Overseas markets

For all the emphasis on smallness, the group recognises that it does have drawbacks. The worldwide medical monitoring market, for example, is worth at least \$500m a year. The competitors include such giants as Hewlett Packard, GE Siemens, Philips and a whole host of pharmaceutical companies including Squibb, Eli Lilly, Hoffman La Roche and Johnson and Johnson. In some cases their research budgets alone are many times Oxford's total turnover.

This means that high spending on research is essential if the group is to stay ahead of the game (it is currently running at about 11 per cent of turnover) and that it cannot relax in any of its key overseas markets—the US, Japan, West Germany, France, the Netherlands,

the Middle East and Australia. It has for some years had its own sales staff in most of these countries.

But being small can have advantages in the market place. For example, Oxford Medical Computers has abandoned the idea of salesmen in the old sense. Its applications engineers will both sell the equipment and write the software programmes that go with it. So the group can offer a degree of flexibility and service which the large organisations find hard to match.

A more measurable advantage of the group's philosophy has been its remarkably low staff turnover relative to other British high technology companies of a similar size. "This is because we have stayed flexible and continuously provided opportunities, not just in growth but in responsibility," says Costley White.

But can it last? "We think that our approach is the right one," says Costley White. "There is no reason why our building block approach should not work provided we get the products and the finance right. We believe that so far our record is a good one and we are confident about the future."

"Jonathan Cape, £2.50; Penguin, 80p."

## BOOK REVIEW

## A doubtful chapter in the struggle for equality

A DECADE ago the feminist resurgence was on the crest of a wave and many women believed that from here on in their chances of scaling the executive heights could only improve.

But these high hopes have all too often remained unrealised. Only this week the Equal Opportunities Commission published a research bulletin showing that women are still concentrated in low-paid, unskilled jobs because UK employers tend to obey the letter rather than the spirit of the equality laws.

Not only is the recession restricting women's job opportunities still further—probably more so than for men—but also some of the ageing Victorian leftovers who help give the present Government its bigoted, anti-feminist stance (reduced maternity rights, reduced pension rights, procrastination over election promises to equalise taxation rules, the spirited attempt to take away a British woman's right to live in the UK with a foreign husband) have decided that women would make ideal scapegoats for unacceptably long sole

1973. The word "second" in her title merely denotes the fact that the DHSS requires more than one permanent secretary.

What then can be drawn from "Women in Top Jobs"? One of its main conclusions is that women's careers suffer because of the time they need to take off to rear children.

The book lacks the personal details that can be found in some other studies of women who have reached senior positions in industry and commerce. This again may be creditable from the point of view of unbiased scientific research, but it is most unlikely to enthral the average reader.

More to the point the absence of individual case histories—except in an occasional, skin-deep form—means the book is of little practical value to women who are still trying to reach the top in their chosen careers. Yet it claims to be aimed at members of those occupations covered, personnel managers generally and all those interested in women's employment.

## CURSORY

The blurb on the dustjacket promises "much statistical data . . . not available elsewhere."

But the following pages reveal little in the way of statistics—and what there is has not been put together well.

The book covers five sectors—the BBC, the Civil Service, two industrial companies and the architectural profession. The chapters on women in the Civil Service start with a table showing how small a percentage of women have reached the most senior grades. The text goes on to say: "At the top of the hierarchy there have been no women Permanent Secretaries since Dame Evelyn Sharp retired in 1966."

The most cursory check with a government press office would have revealed that Dame Mildred Riddell was Second Permanent Secretary at the Department of Health and Social Security from 1971 to

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accident reporting (with graphics, which the system can also produce) and stockbroking, for recording deals.

So far, Image Data has placed 100 terminals, mainly for evaluation. Managing director Jimmy James says that his company needs to sell about 40 units a month to break even, which it expects to achieve by year end. It now has 10 overseas agents including one in the U.S. and recently appointed, one in Japan.

## Abrasive kit

PRECISION micro-abrasive materials can now be matched to medical, optical, metallurgical or electronic applications with an introductory kit from the 3M industrial abrasives group. The sampler kit contains a variety of precision abrasives in various grades and backings. More from 0344 28726.

## Bowyers goes for hand input

THREE YEAR old Bristol company Image Data Products, which earlier this year obtained additional backing of £0.75m from three investment trusts, has won its first major order—from meat company Scotbowyers in West Yorkshire.

Image Data makes a combined hand printing/touch tablet terminal with computation facilities. It is based on a 512 x 512 wire grid system developed at Hatfield Polytechnic. The grid forms a writing area about a foot square and the user employs a pen with a ball point and a small coil in the tip which influences the cross points and yields X/Y co-ordinates. The system has the advantage that it gives computer input and source document at the same time.

Bowyers is using the system to enable telephone sales people to make direct order entry—in preference to either batch processing of original paper or key entry.

The company is currently examining many areas of likely application including police

accident reporting (with graphics, which the system can also produce) and stockbroking, for recording deals.

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## TECHNOLOGY

## Vickers cuts a fine dash

MANY WILL remember the days when equipment front panels, control knobs, dials, machine plates and similar items were engraved as a matter of course.

Engraving, apart from its durability, certainly lent an air of quality to the finished product. But the skills and time involved have made it something of luxury due to cost and other processes have become more widely used in the last decade or two.

Restoring the balance to some extent, Vickers' container and packaging machinery division of Crawley, Kent, has decided to offer the Vickers Autolin, a machine that has computerised numerical control and can cut any pattern automatically in a variety of materials including plastics, aluminium, brass, copper and stainless steel.

The machine, which is designed and made by Automatic and Laser Engineering, of Geddington, Northants, and available only from Vickers, comes in three sizes. The simplest has only one engraving spindle and will handle sheets of up to 20 x 15 in.

The second unit can have four or six spindles, all retractable so as to give one, two, three and five images on a 26 x 23 in area. Strip material can be fed into this unit and moved along as each area is finished.

At the top of the range is a machine which has a programmable "Z" axis to give depth of cut variation and can also be fitted with rotary drives which allow the cutting head to follow the surface of a cylinder for example.

Programming is fairly straightforward and can be carried out by the user or, in particularly complicated cases Vickers will undertake it. Movements for the head are entered on a keyboard and by fitting a stylus can be played back on paper when necessary. For alpha- and numeric characters a cassette tape is provided which is simply played into the machine which remembers it in solid state memory for future use. Composing can then take place from the keyboard.

Likely applications will be in engraving of flat labels, instruction plates, control panels, signs, clock dials and instrument gauge faces. The basic machine costs £16,000 and more details can be obtained from Mr. Ray Laurens on 0322 56222.

## CAD systems for the smaller shop

The cost of computer aided design systems is coming down as their makers look for new markets in smaller companies. GEOFFREY CHARLISH looks at three such systems.

WHILE THE UK and Europe try to come to terms with problems of shop floor productivity, the parallel problem of getting new products to the production stage as swiftly as possible continues to be tackled on various fronts by the computer-aided design industry.

Growing emphasis is being placed on getting these CAD techniques into other than the big engineering, aerospace, car and electronics companies—and that means cutting the cost because systems may be priced at up to £250,000.

Last year, for example, Applicon / SDRC announced the formation of CAD bureaux in several countries including the UK (at Hitchin), providing an alternative to purchase at an entry level of some £90,000.

CalComp, on the other hand, has concentrated on designing lower cost CAD equipment and has just announced the IGS 400, a machine which can be installed at a total system cost of about £60,000. The company claims this to be "significantly less than other systems of comparable power."

The equipment includes a minicomputer, 50 megabytes

of disc storage, and a workstation which has its own 640,000 byte picture processor. The 15-inch displays use alphanumeric and raster scan graphics and there is also an 11 x 11-inch digitiser tablet and joystick picture controller.

Raster scan makes it possible for the user instantly and selectively to erase, move and modify portions of the drawing on which he is working and also provides a relatively bright picture which is easy to work with even in well-lit areas.

Employment of a powerful picture processor in the workstation means that functions that would normally invoke the host processor can be performed locally, giving speed and flexibility in image manipulation. Scaling, image movement, magnification, zooming and similar functions can all be performed in this way.

CalComp manager Russ Cockrell says: "Our aim was to offer a low cost but powerful and expandable system which the inexperienced user could begin to work with almost immediately." In practice the user is guided in a

self-learning mode with step-by-step instructions on the separate alpha-numeric screen.

The latest offering from Computervision on the other hand is aimed at the experienced CAD designer employing finite element analysis for the design of mechanical structures.

Finite element analysis applies a variety of real-world restraints to a computer-generated model of physical constructions such as buildings, bridges, tunnels, indeed any structure that must be tested for mechanical loadings, temperature effects, materials fatigue, deformation and so on.

The model is shown on the screen as an elemental mesh—a kind of "wire man" configuration—which allows individual parts of the design to be analysed as well as the entire structure. It then becomes possible to detect design shortcomings.

Dynamic FEM enables a designer to get an immediate picture of exactly how the part under stress is affected and then to search for specific data points of the mesh elements that he wishes to have analysed further.

A further facility from Computervision also announced in the past few days is interference checking in pipework designs carried out by CAD.

The designer can see a precise "before" and "after" picture. He may display the

at spindle speeds of between 28 and 2,600 rpm. Designated BMC-10B and BMC-13B, the machines are supplied by Mills Marketing Services on Norwich 745531.

MADE by Toshiba in Japan two new heavy duty, horizontal bed-type NC machining centres with table sizes of 1.0m sq and 1.25m sq are now available in Britain. Up to 20 pallets can be automatically handled by each machine which has tool magazine storage capacity of 60 tools. With a tool weight of 25kg and a heavy-duty 30 Hp dc motor driving a 110mm diameter spindle, the centres are designed for the accurate machining of large gearbox housings and other high performance box-type components

to three automatic valves. The company states that the Valve Oven will form part of a series of new analyser systems to be introduced by its industrial projects group. More on 0223 358866.

## Thyristor drives

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## Cinema

## Ken—the Time Lord

by NIGEL ANDREWS

Altered States (X)  
Warner West End  
The Aviator's Wife (A)  
Academy 1  
This Is Elvis (A)  
Gate 3 Camden Town

Altered States is the latest startling evidence that Anthropologist Russell, more familiarly known as Ken Russell, actually exists today as a sentient and sapient film director. White-haired, wide-girthed and bearded like the bard, the Russell has long been thought not to have survived the Mad Music Movie Millennium: a fraught period in world cinema when great composers were regularly recycled for human nourishment and the genus Russell, making its first infant steps into anthroposophy, fed itself on the flesh of such as Chaikovsky, Liszt and Mahler.

Now the "Ken," as the species is more endearingly dubbed, has leaped with wild eyes and flailing smock into the 1980s and produced a film that is in equal measure modern, maniacal and magnificent. Altered States, based on a novel by Paddy Chayefsky, is a scion of today's seesawing-between-poles-of-time trend. As movies and fiction lunge with a will into both Time Future and Time Ancient-Past—from *Alien* to *Excalibur*—Russell has chosen to dangle on his hyperbolic knees. Chayefsky's fantasy-horror fable of a young Boston university teacher (William Hurt) who, while researching into science and the psyche, discovers that trance-states and drug-hallucinations can drive man back in time and produce physical genetic changes. After separately experimenting with isolation tanks and Mexican psychedelic mushrooms, our hero decides to combine both "trips" back into prehistory and actually turns—for a brief nightmare spree of mayhem, murder and sheep-eating—into an ape.

At first, around this cheerfully feral Sci-Fi fable—a Jekyll-and-Hyde for the post-Timothy Leary age—hove like nervous satellites much tentatively whirling pseudoscience and much prop-up-the-plot characterisation. Blair Brown plays the regulation worrying wife, there but for the grace of some faintly

There are a handful of false

## Glyndebourne

## Ariadne auf Naxos

by MAX LOPPERT



Helena Döse

Wednesday's performance, first of the Strauss revival, disclosed a not wholly settled account of the opera in which there were a sufficient amount of good things to explain why even an uncertain Strauss like myself should continue to find *Ariadne* irresistible. It belongs in this house, of course, and though under Simon Rattle's mercurial and enthusiastic but quite often overheated direction the balance of the tricky chamber-orchestral forces was apt to go slightly astray (not to mention the handful of flustered sounds heard from the LPO in the process), the "feel" of the opera at Glyndebourne is inimitably right.

As Michael Kennedy reminded us in a programme essay, Hofmannsthal was from the outset concerned that if a theatrical diversion was what he and Strauss were engaged upon, a "very serious tribe" was what it must be. John Cox's production manifests admirable understanding of the exact nature of their curious and delightful collaboration, and of an entertainment that is something more than that. The seriousness of the work is in the pleasure it gives on several distinct yet commingling levels. Mr Cox and an attractive cast define those levels in quick, unfussy strokes. For once, however, though the Prologue was an observably played (and stage-managed) as one expected, it seemed, for reasons principally connected with Mr Rattle's whipped-up attack, to fizzle by without having made full impact; whereas the longueurs of the Opera were happily little in evidence. It was a pleasantly unfamiliar experience of the work; but it will be more satisfying when the two parts are more equally weighted.

The Prologue should come into clearer focus when the conductor unfolds its more lyrical, and when the Composer of *Maria Ewing*—this was her first appearance in the role—learns to refine and concentrate what is already a freshly taken, touchingly unstudied interpretation. *Maria Ewing's* marvellous *agodoce* features her bearing, slight yet determined, her huge eyes, all speak volumes in her favour; but she allowed the emotional intensity to pour out unrestrained, the voice to spill over the notes (to the point of shrill climaxes); "Musik ist eine heilige Kunst" above all, wants a longer, steadier line. The conversations between William Fox's Major Domo (capable but unidomatic) and Donald Bell's Music Master (sincere—but vocally unconvincing)—had less in the way of development and rounding-out.

language going Greer Garson: Charles Haid is the regulation caustic scientist, who pours scorn for the sole purpose of getting on hand to mop it up later; and there is the regulation rent-a-mystic Mexican guru (Charles "White Eagle") who induces Hurt into the mushroom cult and lobs impenetrable sagesse at all who gather round to hear him.

But Homo Russellus has bounded bow-leggedly in and set about barrelling the story along at demon speed whether through action or hallucination or the polysyllabic thickets of the dialogue. Russell on this form is hard to resist. His characters never sit down in demure, over-the-shoulder duologues, they scrape and scramble from room to room, fired up all alike with Messianic zeal. The laboratory scenes in *Altered States*, where Hurt's isolation-tank spells are monitored with encephalograms by his bearded swot of an assistant (Bob Balaban) and by sceptic Haid, have a real sense of tension, fear and dawn-of-discovery excitement.

But the film's finest, fiercest showpieces are the "hallucinations," which show what a marvellous surreal eye Russell has when his imagination is freed and he's not battenning on putatively batty composers. (Memory still rears at the Cosima Wagner romp in *Mahler*, with Cosima playing butch, black-leather Brunnhilde to Gustav M's Siegfried and the screen pulsating with naughty nautch-girl Nazism). In *Altered States* the dream images—a many-eyed ram, fish swimming in the sky, a python twined round a parasol, a huge gaudy backcloth of orange flowers, two nude figures turning to sand and then eroded by a gusting desert wind—are fired straight from the mystical Unconscious, not filtered through layers of biopic bric-a-brac.

The rapid-fire cutting in these sequences, furthermore, and full-cry soundtrack are so potently, richly disorienting that when fantasy spills over into "walking" scenes—a misty green sea rising in the laboratory as Hurt regresses into man's marine prehistory, the "petrification" effect of the thrilling last scene—it's a seamless progression, not a sudden lurch into implausibility.

There is no reason in this city for the vulgar performances of "Elvis Presley" to enter a city official, doubtless ancestor of the Muppet Show's Sam the Eagle, in *This Is Elvis*. "Vulgar, animalistic, nigger rock 'n' roll," scoffs someone else. Meanwhile, the shocking "Pelvis" himself, sending 1950s America into shimmers of delirium and outrage, bestrides the stage with tent-size jackets, heavily-lidded eyes above swollen cheekbones, and that deep-juddering voice that seems shaken out of him by the road-drill motions of his body.

Given a fascinating subject.

*This Is Elvis*—in which newsreel and concert footage of the superstar is mixed in with scenes involving three different actors who portray Elvis at different ages—makes an almost total mess of it. The novelty of having never-before-seen foot-



William Hurt in "Altered States"

age of Presley at work and play is sabotaged by our never quite knowing which is the real foot-age and which the dramatised. Tiresome doppelgangers keep erupting into the screen, and the resulting movie is less like the definitive Presley bio-pic than a Come-Dressed-As-Elvis impersonators' party around the funeral casket. You can hardly tell the guests from the cadaver.

It's fun to have on record the indignation that flew up from America's cities, like a scowling cloud of smog during the Presley age. But the film doesn't make it more than fun: it's a facile hindsight giggle at the puritanism of yore.

## Chichester Festival Theatre

## The Mitford Girls

by ANTHONY CURTIS

Here is an invitation to immerse in the moods and melodies of the forgotten musicals of the 1920s and 1930s, pegged to the lives of Lady Redesdale's brood of daughters. The invitation has certainly arrived at the right address. The Chichester Festival Theatre is one of the nostalgia capitals of the world, and it greeted the performance with delighted shrieks of recognition. If you are wondering how you can be nostalgic, bitter-sweet about going to fight in Spain or a passion for Hitler, the answer is that if you are Sherrin and Brahms the warpath for material you can, with no

more than a number.

The parts are often doubled:

Patricia Hodge plays Nancy,

and Muv. Julia Sutton, Pamela

and Nanny Bior. This presents

no problem, and, when it comes

to the male roles, the Deacon

Lord, Redesdale and the

daughters' various membro

Hannah Erskine, Peter Ridd,

Esmond Romilly, these are all

played by Oz Clarke, somehow

contriving to sound and look

like each of them in turn.

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But singers such as Liz

Robertson, Patricia Michael,

Colette Gleeson, and Gay Soper,

do not really sound like the

precisely articulating Mitfords,

despite the pronunciation of

"off" as "orf." Much of the

charter is tedious but, luckily, it

is really only a cue for the

songs. These might best be

described as a series of show

stoppers, put across with such

verve and feeling for the pre-

War period that you tend to

ignore the fact that there is not

much of a show for them to stop.

The phrase from which the show takes its title is worked into a number, "Other People's Babies," originally by F. P. Herbert, with music by Vivian Ellis, in a musical

called *Streamline*. Mr Ellis's other number, "I'm on a see-saw," also revives well in the second half, sung by Miss Hodge, as does the work of Farjeon, Coward, Well, Cole Porter, and Lerner.

Finally, we are treated to a spectacular piece of tap-dancing, the ensemble beautifully performed by Miss Robertson. It is only when the play touches on the ideological divisions within this extraordinary family that its make-believe world threatens to disintegrate.

## Riverside Studios

## War with the Newts

by ANTHONY THORNCROFT

Prince Charles astride one newt splashing Lady Diana riding another; Robin Day and Malcolm Muggeridge floating around in an inflatable dinghy; Ken Campbell must be in town again. And so he is at the Riverside until August 2 with his production of *War with the Newts*, which has been adapted by Kenny Murray from the novel of Czech writer Karel Capek.

This story of man's inhumanity to newts is first seen at the Liverpool Everyman and comes to London with more expectation than achievement. It is all very well having imaginative sets—half the acting area is a vast tank of hopefully warm water; it is even better to have your cast switching between every political

personality for their parts; but it would be perfection if there was a funny line or a comprehensible plot anywhere in sight. It is the same old story—there is nothing intrinsically interesting in a good impersonation of Michael Foot or David Bellamy or Esther Rantzen: the words have got to mean something too.

And that is the trouble with *War with the Newts*. The rough storyline is man exploiting the labour of newts and then being taken over by the watery creatures. It's a simple enough parable, but it sinks beneath yet more weary spoofs of *That's Life*, the *Russell Harty Show*, and *Morecambe and Wise*. I would have thought "If you are short of an idea send up a TV personality" is a bit too trite for Ken Campbell; but here it is.

The actors, compensating for a shortage of script, carry a heavy burden and are a credit to their profession. The House of Commons scene where Andy Raskin switches from Michael Foot to Tony Benn and back again while most other leading personalities are shared between the five other actors is a triumph of character over content. Caroline Bernstein also does well representing every woman you've ever seen "done" on television. Sometimes the very pretension of it all wins through—at least there is no slackening in the frenzy. There are also noble aquatic performances from a couple of human newts and a tadpole. They did not have many lines but they barked nicely.

## Trade with Korea

The Korean Government's decision to diversify and increase its sources of imports from Europe will be one of the principal subjects of a major Euro-Korean Symposium in Brussels on 16 and 17 September, 1981.

The annual volume of trade in Korean markets is expected to reach 120 billion US dollars by 1986 and within this period exports from Europe are expected to increase dramatically.

The opening speaker from Korea will be Mr. Suk-Joon Suh, Minister of Commerce and Industry, and from the Commission of the European Communities, who are supporting the conference, Mr. Wilhelm Haferkamp.

Other distinguished speakers will include

Mr. Kyong-Shik Kang, Assistant Minister for Planning, Economic Planning Board

Mr. Mahn-Je Kim, President, Korea Development Institute

M. Albert Coppé, Chairman, Société Générale de Banque SA

Mr. George H. Turnbull, Chairman and Managing Director, Talbot Motor Company Limited, Former Vice President, Hyundai Motor Company

Dr. Reinhold Braun, Vice President, Siemens AG International Operations

In addition, more than 50 leading Korean industrialists will be participating to meet potential European partners to discuss opportunities for business development. A top level international attendance is expected and early registration is recommended.

Fee £100 including all refreshments, lunches and conference documentation.

\*Please register the following and invoice for delegates @ £100 each

\*Please send further details of the Euro-Korean Symposium

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## Euro-Korean Symposium

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## Randy Crawford

by ANTHONY THORNCROFT

Randy Crawford, being young, gifted, and black sold out her London concert this week. Judging by the first at Hammersmith, she is finding such popularity a strain. She was nervous and despite the reassuring cries from the audience, there was some inhibition in her singing—a pity, because her songs rely on free-flowing emotionalism.

It took a look back to her musical roots and her big hit "Street Lights" to relax her, by which time the concert was almost over. So what might have

been an excellent evening was just very pleasant. Even so Randy Crawford obviously has the potential to be the Dionne Warwick of her generation and while her little girl lost appeal hardly matches her vocal maturity she still presents as good a blend of commercialised soul as you are likely to hear. She may have shed some of her musical lustre by losing The Crusaders as her band but the musicians with her responded well with some finely scored accompaniments.

## PENSIONS IN BRITAIN

## FINANCIAL TIMES

BRACKEN HOUSE, CANNON STREET, LONDON EC4P 4BY

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Friday July 10 1981

## Painful ritual in France

AFTER a long reprieve, French industry is now to be subjected to one of those acts of ideological wilfulness which have plagued British business for the past 30 years. Eleven large companies are to be nationalised at one stroke, bringing the share of French industrial turnover under state control to more than 50 per cent. And most of the remaining vestiges of free enterprise in the French banking system are to be rooted out as well.

## Elite system

French public opinion will probably accept this act with a surprising degree of indifference. The French people are accustomed to state control—the implementation of *Le Plan* both through direct intervention and, less tangibly, via the tentacles of an elite system of education and state patronage for senior executives. They have become accustomed to high rates of economic growth under this system. Indeed, it may partly have been the apparent coincidence of economic slowdown with M Raymond Barre's free market economic policy which swayed the French electorate to choose a socialist Government.

They know that a large private company, Saint-Gobain-Pont-à-Mousson, followed a Government suggestion when it made a spectacular foray into electronics and computers by buying control of Cii-Honeywell Bull and 23 per cent of Olivetti, the Italian office equipment company.

They know that the state-owned Renault has long been held up as a public sector success story, perhaps forgetting that this was a special case: public ownership was a punishment for collaboration during the war rather than any experiment in state control. All in all, France can fool itself quite easily into thinking that nationalisation need not make much difference to the workings of its industry.

## Subsidy

Whether in banking or in industry this decisive act of nationalisation may well create problems for France's business relations with the rest of the world. Foreign direct investment in France must be less appealing when the French state looks as a ubiquitous business competitor.

Finally, in the context of the European Community, the French Government's decision will hinder the emergence of modern and well-run companies on a European scale. The sad case of the steel industry shows how difficult it is to create a competitive European industry out of elements which have received excessive national subsidies in the past. Whether intentionally or not, the French Government is carrying out a nationalistic act which will foster a fragmented and nationalistic approach to industrial development.

## Mr Biffen and the press

ATLANTIC RICHFIELD, the U.S. oil company, has put some £9m of its shareholders' money into the Observer newspaper in the four years that it has owned it. Earlier this year, it sold the paper to a subsidiary of Lomco, whose chief executive, Mr Tiny Rowland, has wanted to own a national newspaper for some time, and has made something of a specialty of taking over ailing UK businesses.

The journalists of the Observer, led by Mr Donald Trelford, their editor, have fought the Lomco takeover. Through all the arguments that have emerged from the Observer in the past few months, the recurring theme has been distrust of Mr Rowland. The paper has a long and honourable tradition of independence from commercial interests, and a broadly liberal approach to domestic and world affairs. In spite of a number of assurances from Mr. Rowland, the journalists did not feel Mr Rowland's guarantees were enough to ensure the paper's continuing independence.

## Conditions

Mr John Biffen, the Trade Secretary, faced almost exactly the same set of conflicting priorities earlier this year, when Mr Rupert Murdoch bid for The Times and Sunday Times. Here too the business was losing money, the existing shareholder had had enough, and the journalists distrusted the style of their new owner. The conditions that Mr Biffen has set for Mr Rowland's takeover of the Observer are similar to those he set for The Times, though there are some differences of detail. Very broadly, he has attempted to industrialise the traditional problems either to tell it what a independence of the editors of free press is or to help it preserve one.

A WELL-PAID employee nearing retirement may well have a pension waiting for him backed by many tens of thousands of pounds. In many cases these resources form the greater part of his personal wealth—often more valuable even than his house.

But he has almost no control over them and he may lose large parts of his benefits through the operation of obscure clauses in small print in the scheme agreement of which he may well be unaware.

The dangers were underlined by last month's report by the Occupational Pensions Board on the inadequate transferability of pension rights. But the report's solution has widely been rejected as unsatisfactory.

The next step needs to be a far more wide-ranging debate on pensions, covering a number of alternatives to the established UK system, and giving proper weight to opinions from outside the pensions industry itself.

The amounts of money involved are enormous. Last

week the Government Actuary released the findings of the sixth official survey of occupational pension schemes, setting out the statistics of the pensions industry in 1979. At that time the total resources backing pension schemes, both in the public and private sectors, were an estimated £53bn at market values.

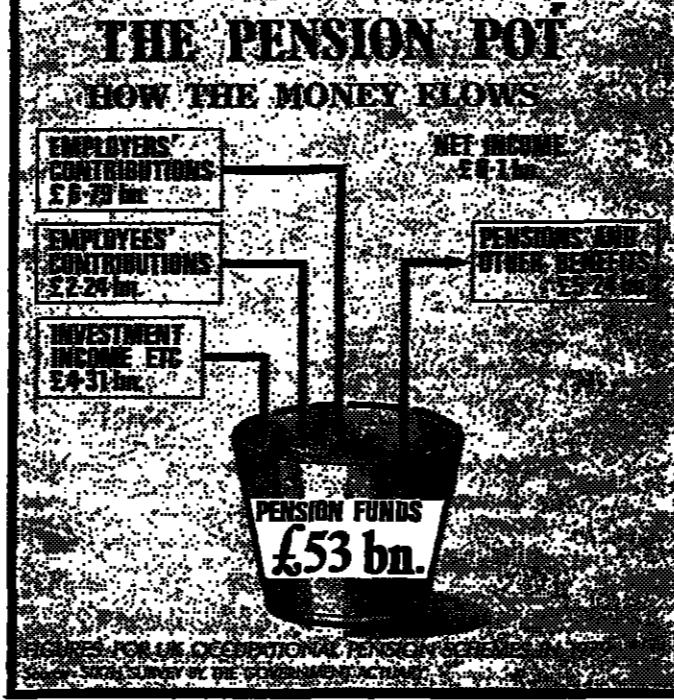
With income exceeding

expenditure on benefits by about £80m a year, and investment values generally buoyant, the total halfway through 1981 could well be approaching £70bn. According to the 1979 survey, some 11.4m employees were members of occupational schemes paying total contributions of £24bn a year (a third of what their employers were contributing). Meanwhile, 3.2m pensioners were receiving £3.5bn a year.

This colossal industry now faces two major challenges. One is that the sheer cost of pensions is becoming too high. It was a question raised by Sir Geoffrey Howe, Chancellor of the Exchequer, when he addressed the annual conference of the National Association of Pension Funds in May. He quoted demographic trends, indicating that the proportion of retired people in the population has risen in 30 years from 13.4 to 17.1 per cent, and is still rising. Moves towards earlier retirement can only aggravate the problem.

The second challenge is that as many of the newer pension schemes approach maturity—and therefore have many members nearing retirement—their failure to deliver the promised benefits to more mobile employees is becoming painfully obvious.

The OPB put forward the principle that there should be no discrimination against people who change jobs before completing 40 years' service. Preserved pensions—the amount an employee is entitled to up to the time he changes his or her job—should not be at the mercy of inflation, but should ideally be revalued in line with the general movement of earnings.



## HOW BRITISH PENSIONS WORK

EVERYONE IS entitled to the basic state pension. Thereafter an employer has two choices: it can contract into or contract out of a second tier state pension scheme.

If it contracts in the employee is entitled to an additional state pension based on yearly earnings from 1978, the year the scheme went into operation. This pension is revalued in line with average earnings and known as the Guaranteed Minimum Pension (GMP). In some cases there may be an extra tier company pension on top of this, usually because the earnings-related state pension does not apply above a specified earnings limit.

If it contracts out the employee gets a company pension based on his salary when he retires and his years of service. By law this scheme must give him a pension at least as good as the GMP.

The state pension is not affected by any job changes. But under the present system the size of a final company pension can be dramatically affected by changes in employment.

But it then nullified this principle by proposing no more than a 5 per cent mandatory revaluation, wholly inadequate in conditions of double-digit inflation. In the end, the OPB was moved much more by considerations of what employers could, or would, afford rather than by principles of equity.

Members of the board thought that their proposals could be accommodated at a maximum cost of no more than 1 to 2 per cent of the payroll, compared with the existing typical contributions of 15 to 20 per cent, taking employers and employees together.

The OPB made no attempt to calculate the cost of full revaluation, but implied that it would be so high as to endanger the whole scale of normal pension benefits. These typically provide for a pension of two-thirds of final salary at retirement after 40 years in a scheme.

So the obvious question is whether a far more radical investigation into the structure of occupational pension schemes and their relationship with the state scheme, needs to be undertaken.

The origin of final salary schemes lay in the methods of remunerating white-collar workers—especially in the insurance and banking industries—in the early decades of this century. The reason for linking the pension to the level of the final salary was not inflation, which was often nil, but the need to recognise the clearly defined career structure of salaries, with a built-in system of yearly increments.

Pensions were a reward for loyal service—those who changed jobs and left early got nothing. This approach has been uncomfortably transformed, with inadequate modification, into today's universal company pension schemes. Mobility is much greater in most industries than in insurance companies. According to the 1979 survey, the annual turnover of scheme members in the private sector

averages 12 per cent (though it is not much more than a quarter of this for members with over five years' service).

Moreover, enforced redundancy is nowadays a widespread problem, and though special benefits may be available in some cases, financially hard-pressed companies are in no position to be generous.

By law, a company pension scheme has to allow for transfers when a member changes jobs, rather than merely leaving the money where it is. But these provisions have also proved totally inadequate in most cases, at least in the private sector. At present there is no requirement for the actuaries to

transfer to the new scheme. In baulking at the cost of a more equitable system of transfers, the OPB was accepting that it is precisely these "profits" made out of job-changers that keeps the overall cost of existing schemes within reasonable bounds.

The British system, of course,

is by no means the only answer to the problem of the provision of pensions. The OPB surveyed a number of alternatives as practised in other advanced industrial countries, but its central theme was that it was not going to upset the current system in any fundamental way.

It contented itself with the bland observation that different

transferability problems. Once the present state scheme approaches maturity, which is common in the UK, and no system, whatever its operational merits, can avoid the need to face up to the cost penalties of giving a fair deal to the job-changer.

Conventional UK company pension schemes involve an effective subsidy of those who stay with a company by those who leave it. They also incorporate a subsidy of the more highly paid—especially those whose salaries rise late in their careers by the lower-paid.

The implication is that a system designed to deliver a reliable pension of two-thirds of final salary, particularly if proofed against subsequent inflation, would simply be too expensive to be contemplated by employers and, indeed, by employees.

At the NAPP conference, Sir Geoffrey did not display any eagerness to take on an extra burden on behalf of the state.

He complained that public expenditure on pensions had already risen in real terms by over 60 per cent in the last 10 years.

"There is a real risk," he suggested, "that the working

population may come to question the justice of further increases in this burden."

—Sir Geoffrey Howe

countries have different histories, institutions, and traditions of collective action.

Yet even without straying outside the bounds of the present UK system, the OPB could have recommended an extension of the state scheme's provision through the simple expedient of a substantial rise in the ceiling on qualifying earnings.

This is at present set at around 14 times average earnings, a level originally selected so that there would be plenty of room for occupational schemes.

It also has the advantage that it is linked to the earnings index.

Yet it is precisely the occupational schemes which cause the

problems. One of the more equitable system of transfers, the OPB was accepting that it is precisely these "profits" made out of job-changers that keeps the overall cost of existing schemes within reasonable bounds.

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## MEN AND MATTERS

## New head for Imperial crown

The tropical storm thundering away outside the windows of the Imperial Group boardroom provided a suitably melodramatic backdrop yesterday for news of bad interim profits and the departure of Malcolm Anson after little more than a year in the Imps chair.

Anson's successor, Geoffrey Kent, told the story. "My managerial style (gothic thunderclap) is different from Mr Anson's... the style I have (bolt of lightning) is more appropriate for the needs of the group."

As for the role of the Monopolies Commission, it should never again be asked to judge the suitability of the character of a particular individual or company for ownership of a newspaper. Its report last week has been condemned by Fleet Street, and Mr Biffen will quite rightly ignore its recommendations.

Where the Monopolies Commission does have a role to play is in the area of its traditional competence—in deciding whether a newspaper merger creates a commercial monopoly.

This leaves open the question of how the high quality of much British journalism can be maintained in a commercial environment where newspapers are finding profits hard to earn.

The answer to that problem must be found within the newspaper industry. The Observer, The Times and the Sunday Times may benefit from the support they have received from Mr Biffen for their editorial independence. But Fleet Street cannot look to the Government to steer it out of its financial and industrial relations' problems and it should not rely on governments either to tell it what a independence of the editors of free press is or to help it preserve one.



group Board. He is now, at 59, only a year short of normal group retiring age, but plans to stay longer than his predecessor. "I have nothing to do with it," he said.

Impe is, says Kent, on course for a more "hands-on" managerial style than it saw under Anson. While he does not intend to go as far as to centralise his career has not been confined to the actual running of the divisions, which range from tobacco and brewing to U.S. motel chain Howard Johnson, he does want more emphasis on an overall group strategy, with common objectives, standards, and information systems for the various activities.

## Gas mantle

Having spent nearly five years at the National Enterprise Board, latterly in charge of divestments, John Player as he joined the company in 1968, became chairman of Norsk Hydro, the Norwegian state-controlled energy and metals group. In the same year joined the

Scots-born Spiers will be the first Briton to hold the post—taking over from Stig Rantsen, a Dane, in September—and the move could mark the start of a strong expansion of Norsk's operations in this country.

When calculating the terms of a transfer, the trustees of the previous scheme will refuse to accept any responsibility for upgrading benefits in line with earnings, although this would have to do if the employee had not changed his job. The actuary at an employee's new scheme, however, will take the cost of such upgrading into account. The combined effect is a severe loss of benefits.

Often a job-changer with 20 years' service will be credited with fewer than 10 years on

have to reconsider my

retirement plans."

## Wrong number

I understand that British Telecom's figure for the costs of coping with the free market through its sales of gas to the British Gas Corporation. But the company, shortly due to move to new offices in Twickenham, seems ready to establish an oil and gas exploration division.

Spiers will be keen to see Norsk putting down manufacturing roots on this side of the North Sea. He speaks no Norwegian—despite an ability to get his tongue round the Scottish lowland dialect Lallan—and his future with Norsk may be firmly tied to its growth in Britain.

He admits to mixed feelings about leaving the NEB where, rumour has it, his division may shortly disappear into the operations sector in the merger with the National Research and Development Corporation. But Spiers points out that his entire career has not been confined to state organisations. He spent 14 years with Tube Investments, including a spell as director and general manager of the TI Stainless Tubes group.

Now Anson there was no sign,

for a duplicated abdication address

alluding to "changing and

challenging times" and the need to resolve "differences" within the group. He was later seen leaving the Hyde Park

corner headquarters in a blue

Rolls-Royce, bringing to an end

the working lifetime within the

group. He should have some

consolation, however, in the

shape of a severance payment

probably approaching £300,000.

Kent comes to the chair after

23 years with Imps. As he joined

John Player as advertising

manager in

Jason Crisp reports on the growing use of electronics in the motor car and the technical and cost problems involved

# Microchip in the car: no easy revolution

GENERAL MOTORS has taken to boasting it is the largest manufacturer of computers in the world. It does, of course, depend on how you measure such things. But since last autumn every petrol engined car it makes in the U.S. is equipped with a sophisticated computer controlled engine management system.

General Motors' subsidiary Delco Electronics is a major manufacturer of microchips. It supplies 30 per cent of GM's massive needs for a wide range of integrated circuits which are used in the 40 cars a year it currently produces.

Few car manufacturers have embraced microelectronics quite so wholeheartedly as General Motors — although Chrysler was the first down this path with an electronic ignition system. Indeed, microelectronics has been viewed with much apprehension by parts of the industry — which is traditionally conservative and steeped in 80 years of mechanical engineering. And until recently the technical problems of making microchips tough enough to survive the quite extraordinary hostile environment of the car were formidable.

The semiconductor manufacturers have long looked towards the car industry as a potentially very rich hunting ground. But heady predictions in the late 1970s that it would become the biggest single market for microchips, causing serious capacity problems, have recently been toned down. Demand from the car industry is unlikely to outpace that from automation, telecommunications or the computer industry.

There is no shortage of applications of microelectronics in cars although there remain considerable cost and technical problems. Excluding car radios and hi-fi equipment the major

application to date has been in engine management systems — and will continue to be for some time. Other applications include instrumentation, safety devices, trip computers, and navigation systems.

Prophecies that by 1985 10 per cent of the cost of a car would be in microelectronics have also been revised. Mr Jerry Rivard, chief engineer for Ford in the U.S., does not think it will exceed 5 per cent. The fall in microelectronic prices will compensate for their increased use. At present electronics account for 2% per cent of the cost of a Ford car.

The driving force behind the introduction of microelectronics to cars has been the strict legislation in the U.S. on exhaust emission and fuel consumption.

In Japan too, even stricter rules on exhaust emission are sending carmakers rushing into electronics. And a fondness for gadgets and providing extras is finding many more applications.

There is growing concern in Europe, from car and component manufacturers as well as governments, that the rapid growth in automotive electronics in the U.S. and Japan will leave the European industry out in the cold.

There are strong signs that European manufacturers are now trying to catch up. In France, Renault has a joint venture with Bendix, the large U.S. components manufacturer, near Toulouse, called Remix-Peugeot, the French car manufacturer has a link with Thomson, the electricals company.

In Britain Smiths Industries and Lucas are both becoming more involved in electronics. For instance Smiths provides the trip computer in the top of the range Mini Metro. And Lucas supplies BL with an electronic ignition system for Jaguar and Rover.

On the typical engine management system found on U.S. cars the computer will monitor the engine speed, the air temperature and pressure, the throttle opening, the position of the pistons and temperature of the coolant many times a second. From this information it constantly adjusts the air to fuel mixture and the ignition timing, and it controls the pollution equipment.

Ford in the U.S. claims that its latest system, Electronic Engine Management 03, the third in three years, does the equivalent calculations to 400,000 hours of an engineer working with a calculator in just one minute of engine running time.

On General Motors' Cadillac range the computer selects how many cylinders are in use at any time on its standard 6-litre V-8 engine. Depending on the demands being made of the engine it automatically — and almost imperceptibly — switches

from four to six to eight cylinders.

In addition, computerised engine management controls are being extended to automatic gearboxes as they can use finer and more variable control. It can also be used to diagnose faults — either to warn the driver or to help the garage locate a fault.

In the U.S. there has also been widespread introduction of electronics into the vehicle controls. Electronic cruise controls, which keep the car at constant speed, are common as are electronically controlled heating and air-conditioning systems. Other uses of electronics include anti-theft devices, automatic headlamp adjustments, and "keyless entry" — you press a code number on a little key pad.

Instrumentation is a major area where electronics are expected to make inroads both in the replacement of electro-mechanical parts and in the display of information. First to plunge publicly into this difficult pool was Aston Martin in 1976 which caused consterna-

tion in the car industry when it announced the new Lagonda would have an all electronic dashboard. It was to have a wide range of instruments with electronic digital and analogue displays, for each function.

That proud boast was to become a long and painful headache for Aston Martin. Neither a firm of specialist consultants nor a university engineering department could solve the considerable technical problems. Eventually it had to buy a much more modest off the shelf system from a U.S. company.

There are a number of problems — not yet solved — with electronic instrumentation. First there is the difficulty of producing an electronic display which is visible in bright sunlight. Second if it is to be analogue — ie in the conventional format of dials, it can involve a large amount of cumbersome wiring. Great arguments rage over whether the information is best presented in digital or analogue form.

For instance a digital speedometer is quicker to read but it is not so easy to gauge change in speed and the flickering between numbers can irritate.

A number of other applications both present and future have been identified by the car makers and semiconductor companies. Electronic anti-skid brakes developed by Bosch are already being fitted to BMW cars and to some Mercedes-Benz lorries. Future applications include sophisticated automatic load levelling — increasingly important as cars become lighter and therefore more unbalanced by heavy loads.

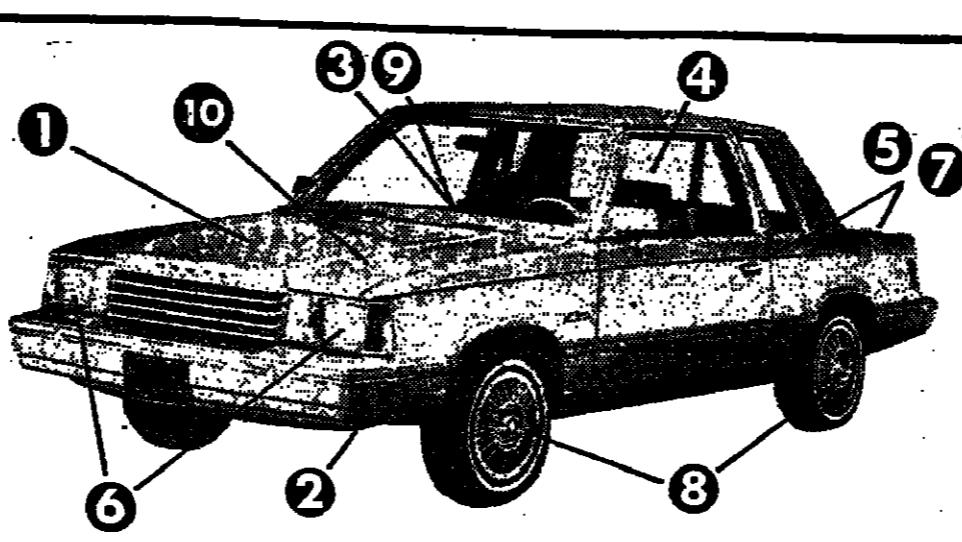
Another particularly attractive application is to "multiplex" the car's wiring. It means that the great (and heavy) loom of wiring is replaced by two wires running round to every electrical component. One carries the power and the other an electronic signal which is recognised only by the device which is to be switched on or off. Few people in the industry expect the chip to be able to operate in temperatures ranging from -40°C to +120°C and a humidity of up to 100 per cent, to be vibrated with forces of up to 20G, to be exposed to salt, acid and petrol and to

year went into a joint venture with Ward and Goldstone on a company called Salplex to develop such a wiring system.

In Germany there is currently an experimental electronic route guidance system being run on a small section of autobahn. A small computer in the car can navigate for the driver and warn him of potential hazards or traffic problems by receiving information from loops buried under the road which are connected to a central computer.

The car industry's unwillingness to commit itself to long orders has made the semiconductor industry somewhat wary of investing in the increasingly expensive wafer fabrication plant. Reluctantly the automotive industry has found that it must commit money to the design of custom built microchips which can be an expensive process.

European manufacturers are at a disadvantage to U.S. and Japanese competitors. Lacking the stimulus of legislation they will be entering automotive electronics much later than the U.S. and Japanese companies which have gained substantial price benefits from getting into high volumes. Second the relatively low volumes of production of European car manufacturers make it much harder anyway to justify the costs of developing and producing electronic components.



## THE MICROCHIP FUTURE

1. Engine management systems. Controls fuel mixture, ignition timing and exhaust.
2. Automatic gearbox control.
3. Cruise controls, which keep the car at a constant speed.
4. Electronically controlled heating and air conditioning systems.
5. Anti-theft devices.
6. Automatic headlamp adjustment.
7. "Keyless" entry.
8. Anti-skid brakes.
9. Electronic instrumentation.
10. Multi-plex electronics.

## Letters to the Editor

### Index-linked Stock

From Mr G. Barrow  
Sir, The letter from me which you published in your columns on Tuesday was written on Monday morning when it was already apparent to some of us that the authorities might have made a miscalculation in coming to the market with a further issue of £1bn index linked stock. At that time I judged that successful tenders would be £224 and above but that the Government would only succeed in disposing of between £500m and £750m at that price. I was pessimistic but insufficiently so. We now know the outcome.

My guess — it can be no more — is that the authorities originally planned a traditional issue. When it became apparent that such an issue would have to be made in the face of a market expectation of an imminent rise in minimum lending rate a late decision was taken to bring forward the next index-linked issue, probably originally planned for the autumn. This would be in line with the Chancellor's statement that index-linked stocks were intended as an instrument of monetary policy, not of pensions policy. In my view the authorities were insufficiently informed as to the illiquidity of pension funds. This misjudgment could be explained if a decision to change to an index-linked issue was a late one by the Treasury.

My apprehension is that, wrongly, the outcome of events will be attributed to a deliberate plot by those whom Lex (July 9) describes as "the brilliant men who manage pension funds" rather than a result brought about by circumstances. I suggest that it is important to identify the real lesson to be learned. It is that if issues of index-linked gilts are to be regarded as a tool of monetary policy they need to be available to a wider group of investors than pension funds.

There will be many — including Sir, yourself in your leader — who will advocate this course. In my view it is one which is fraught with danger. It would be difficult to draft an effective condition which would widen domestic ownership without extending ownership to overseas investors. Substantial overseas holdings of these stocks might greatly aggravate the balance of payments problems of a future Government in a time of economic stringency. It is true that the existence of index-linked debt should give Governments an overriding incentive to control inflation but surely the events of the last 35 years have demonstrated that any UK Government which single mindedly pursues an economic imperative, whether that be the maintenance of full employment, the reduction of the long-term rate of interest, the external value of sterling or, dare one say it, the reduction of inflation impairs its ability to manage the economy. The independence of economic action by UK Governments is already limited and is likely to become even more restricted with the passage of time. It is folly to give needless hostages to fortune.

My hope is that the authorities will continue to issue tranches of index-linked stock on similar terms to the first two issues at a rate which experience shows the restricted

market is able to absorb. The terms on which they are issued can still have a significant effect on long-term rates of interest but it is an instrument to be handled with a subtle touch, not a sledgehammer to be wielded as an alternative to traditional funding.

G. E. Barrow,  
Reform Club, Pall Mall, SW1.

### Net of income tax

From Mr J. Harrison  
Sir, — Why is the interest on both 2 per cent index-linked stocks to be paid net of income tax to the restricted holders, who by definition are exempt from tax?

John Harrison,  
7 Regent Lane,  
Regent's Park, NW1.

### For some it's a necessity

From Mr M. O'Connor  
Sir, — Many years ago a Society for the abolition of the apostrophe" was proposed. I was firmly against it then; and I am firmly against a similar idea now. Whatever David Walker may say (July 8) I have a use for it.

Michael O'Connor,  
41 Glynn Court,  
129 Leigham Court Road,  
SW16.

### Paid twice a month

From Mrs A. Barrow  
Sir, — I must admit that I found your editorial (June 29) on the subject of payment of salaries/bonus both interesting and incredible. I for one had no idea that such a large proportion of the British workforce continue to be paid in cash.

I would concur that a change from weekly to monthly pay for many individuals would take quite an adjustment. I have always thought that the system often utilised in the U.S.A. is more of a happy medium, namely payment by bank transfer twice monthly. Could this not be introduced in the UK?

Alma M. Barrow,  
Alexander and Alexander,  
Aldwych House, Aldwych, WC2

### The Berisford bid

From Mr H. Marsden  
Sir, — Mr Nigel Vinsen (July 3) on the subject of the Stock Exchange's involvement in the British Sugar, S. and W. Berisford takeover forgets that the Stock Exchange is just a market reflecting the effects of outside factors. The profit motive is a prerequisite of not only any market but any business functioning successfully.

Surely the point he omits is

that too many company man-

agements in the past have for-

gotten their shareholders, who

are to a very great extent the

real owners of the business and

to whom management and

employees are ultimately re-

sponsible. How is it that the

dividend of a company subject

to a takeover bid so often is

raised considerably when their

independence is under threat?

Why should not shareholders

have had this benefit

previously?

The Stock Market indices

indicate that shareholders

have done badly for decades

compared to inflation and

experience shows the restricted

market is able to absorb the

terms on which they are issued

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## New Imperial Group chief promises tighter control

BY DAVID CHURCHILL, CONSUMER AFFAIRS CORRESPONDENT

Mr Geoffrey Kent, the new chairman of Imperial Group, yesterday promised a "new style" of management which would take a tougher grip from the centre on the problems that had led to the company's sharp interim profits fall.

This new broom approach followed the abrupt departure yesterday of Mr Malcolm Anson, the chairman for the past year.

In the six months to April 30 1981, Imperial's group trading surplus was £53.5m, against £74.6m in the first half last year, on sales up from £1.9bn to £2.2bn.

Interest charges for the period rose by £13.4m to £37.7m, while investment income declined from £17.1m in the first half last year to £12.3m.

Interim pre-tax profits were £29.7m, compared with £70.7m. After tax profits were £24.5m compared with £45.1m.

The interim dividend will be at the same rate as last year—2.75p per share.

Officially, it was Mr Anson's "hands-off" style of management over the past year that led to a growing disenchantment among the rest of Imperial's board. Mr Kent, the new chairman, now suggests that the new style will be more of a "hands-on" approach but he emphasises that he has no intention of trying to run all the operating divisions himself.

A more immediate reason for Mr Anson's abrupt departure was the sharp slump in interim profits from the tobacco division. During the period, tobacco sales reached £1.025bn compared with £1.021bn in the first six months last year. Such static volume growth was not surprising, given the downward trend in cigarette sales, but the slump in profits was a major blow. The trading surplus from the tobacco division fell from £29.6m to £25.1m.

Tobacco profits have traditionally been the mainstay of the Imperial Group's profitability, in spite of the company's efforts to diversify into brewing, food, paper, and—with the acquisition

of Howard Johnson last year—U.S. motels. In the first half of the last financial year, for example, tobacco provided some two-thirds of profits and a similar figure was reached in the full year.

Imperial is the largest manufacturer of cigarettes in the UK and has slightly over half the UK market as present. But this market share has slipped over the last year to 23.02m, an increase which also resulted in the performance of the brewing division, of which he was chairman, that earned him the hot seat.

Sales of the brewing division, basically the Courage brewery, rose from £253.1m in the first half last year to £260.2m, an increase which also resulted in the performance of the brewing division, of which he was chairman, that earned him the hot seat.

The rest of the slump is blamed squarely on the Chancellor's hefty 14p duty increase in the last Budget which immediately reduced cigarette sales by up to 25 per cent and led to Imperial taking the almost unprecedented step of short-time working in some of its tobacco factories. Imperial now expects cigarette sales in the full year to be down by some 12 per cent, following the extra 3p duty increase announced by the Chancellor last week. Worse still the hoped-for upturn at the year end has now been dismissed.

It seems likely that Mr Anson's apparent willingness to let the tobacco division get on with tackling its own problems made some of the Imperial board uneasy. They wanted much tighter control over what was happening and to be kept more fully informed.

Howard Johnson, hampered by the effects of the recession in the U.S. produced a trading surplus of £2.4m on sales of £132.7m, but the costs of funding the £27.9m acquisition produced a substantial loss before tax.

Net profit came out up at £4.89m, against £3.72m, after lower tax of £1.57m (£2.08m). The attributable total advanced from £4.2m to £5.45m after extraordinary credits. Little changed at £461,000, compared with £475,000.

On a current cost basis pre-tax profit was £5.22m.

● comment

The undiminished popularity of traditional draught beer allowed Greene, King to turn in an unexpected 13 per cent advance in pre-tax profits on sales up by 14.7 per cent. Cask-conditioned beer—which now accounts for 45 per cent of output—held overall volume slippage to between 2 and 3 per cent, compared with an industry slump of 7 per cent. A price rise of 3p per pint in November (£1.23m).

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### HIGHLIGHTS

After briefly looking at the gilt-edged market where the Government broker sold out of the new index-linked issue and looks at the interim figures from Imperial Group. News of supplies some of the conventional short tap yesterday. Lex sharp downturn in profits was accompanied by the resignation of the chairman. Other corporate news considered by Lex is the small downturn in half-time profits from Sotheby Parke-Bernet and the full accounts from Tesco. Lex also looks at the new tax incentives for small businessmen. Montague L. Meyer, largest of the UK's softwood importers, surprised yesterday with a £19m turnaround into the red and a cut in the final dividend. The figures are considered on the inside pages against the results from other timber merchants which have been released recently.

## Greene King rises to record £6.56m

AN ADVANCE of £682,000 in the second half taxable profit pushed the total at Greene, King and Sons, the regional brewers, to a record £6.56m for the 53 weeks to May 3 1981. This compares with £5.8m for the previous year.

The food division still showed no signs of recovery from the problems in the poultry markets and interim profits were £2.1m compared with £5.4m. Turnover was up marginally from £56.94m to £57.44m.

The slow-down in the paper, board, and plastics division continued, with reduced sales from £45.1m to £32m and a trading loss of £0.8m compared with a break-even last year.

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### John J. Lees little changed

A second-half pick-up at John J. Lees, confectionery maker, left pre-tax profits for the year to March 31, 1981 little changed at £94.112, compared with £93.857. At midway, a reduction from £62.970 to £45.512 was reported, but the directors said they were more optimistic about prospects than for many months.

There was a tax credit for the

year of £23.868 (restated £18,165 charge) and stated earnings per 10p share were up from a restated 7.57p to 11.8p. The final dividend is 1.9p (1.85p) net for a total of 2.6p (2.5p) per share. Turnover increased from £1.89m to £1.89m.

Current cost accounting reduces the pre-tax profit to £22.431.

Net assets of £220,000, and the company earned £60,000 in pre-tax profits in the year ended September 30 1980. This performance has been sustained since that date, Clarke says.

Clarke turned in a pre-tax profit of £582,000 in 1980 compared with £476,103 in the previous year, on sales of £14.3m (£12.83m).

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## UK COMPANY NEWS

## Montague Meyer plunges £19m to £2.7m loss

By RAY MAUGHAN

THE WARNINGS of falling demand sounded by the timber trade at the beginning of last autumn which began to crystallise in the sector's interim reporting season in the middle of the winter have now come home with savage ferocity. They culminated with the announcement yesterday that Montague L. Meyer, the largest softwood importer in the UK, had turned down by over £10m for a pre-tax loss of £2.7m.

This loss, for the year to March 31 last, has been deepened by a tax charge of £2m, against £2.5m, and closure costs of £2.5m. The upshot is an attributable loss of just over £7m against the corresponding distributable profit of £14.1m. However the group is paying a final of 1.25p on September 9, which brings the total up to 3p net per share. In the previous year, MLM paid a net total dividend of 6.25p per share.

The pre-tax loss has been struck after reorganisation costs of £1.75m and property sale proceeds of £750,000. MLM has closed its Crosby Windows subsidiary in Gloucester, a loss maker for some years, cutting out 199 jobs, and is looking for a buyer for the premises. It has also closed the Kelburn Manufacturing operation in Glasgow, the No-Nail Boxes subsidiary in Chester and the Lurralda Packaging company in Millwall at an aggregate cost of a further 200 jobs.

The chairman, Mr Nick Meyer, said yesterday that "for the past 18 months we have been working to streamline our operations, reduce costs and reduce borrowings and this policy will be continued until it is felt we have achieved the right formula for what we feel to be the future level of demand and market requirements. Considerable progress has been achieved in this direction to ensure an improvement in performance in the longer term."

The group added that "the softwood market has seen a decline in shippers' prices from all major sources of supply, which in turn has created a weak reselling market, and this has

now housing throughout the U.S. and Europe to favour the buyer. The USSR apparently sold only 150,000 cubic metres of softwood in the first schedule in February against its supposed target of 350,000 cubic metres. MLM, Mr Meyer said, did not participate. The second USSR selling schedule is believed to have seen Russian softwood prices fall by 17 per cent in comparison with their level of May 1980 and MLM, for one, purchased only 75 per cent of its previous volume of take.

So stock is the prime area of attack. The programme has already borne some fruit to the extent that net debt has come down from £50m to £35m. Debtors are under closer scrutiny and MLM is now said to be cash treatment not available to other shareholders. This would have constituted a breach of the Takeover Code.

The Panel said yesterday that the evidence did not support such an allegation and the appeal by Collins was dismissed.

Mr Ian Chapman, the Collins chairman, said yesterday that he was "naturally disappointed" at the Panel's ruling but it certainly was not a "major plank of our defence". Mr Chapman said he felt that there was sufficient

evidence but "we must accept the procedure—we can do nothing else."

The chairman made it clear that the Board was "just as determined as ever" to fight for the group's independence. He said that the Board could not get close to the News valuation of the company which he described as "ridiculous."

News lifted its Ordinary offer after acquiring Mr Maxwell's stake in the company at the highest price. Following discussions with the Takeover Panel, News was obliged last week to make a comparable increase in the offer for the "A" shares from 150p to 168p.

The announcement of the share deal came yesterday. Mr Rupert Murdoch, the News chairman, and Mr Robert Maxwell followed a meeting at which they settled a dispute over the printing of the Sunday Times colour magazine by Mr Maxwell's British Printing Corporation. It was also agreed to merge Eric Bannister, a News subsidiary, into a new BPC subsidiary.

News announced earlier this week that it held a total of 42.56 per cent of the Collins voting shares. The Collins board plans to send a further defence document to shareholders before the July 17 closing date. This is likely to be sent out over the weekend. Mr Chapman said "we have very much more to say."

On the London Stock Exchange yesterday the ordinary shares gained 10p to 238p with the "A" shares remained unchanged at 160p. 3p higher at 163p.

## Hanson lapses offer for G. H. Downing

HANSON TRUST, the industrial services and agriproducts group, has abandoned its two month old battle to acquire G. H. Downing, the bricks and building materials concern. This leaves the way clear for Steeleye which had mounted a rival £15.9m offer with the agreement of the Downing board.

Hanson's 200p per share bid (valuing the company at £12m) lapsed yesterday after attracting only a minimal number of acceptances on top of the 24.07 per cent stake irrevocably pledged to the offer at the outset by certain members of the Downing family, including Mr David Skales, the assistant managing director.

Despite these acceptances the Downing board rejected the offer as "inadequate and unacceptable". Mr Skales explained later that although for purely family reasons he had committed his shares to Hanson, he fully

supported the board's rejection of the offer. Total acceptances announced yesterday amounted to 24.87 per cent of the Downing capital.

Steeleye launched its bid in the middle of last month offering shares and a partial cash alternative, which the board was recommending for acceptance. With the Hanson offer lapsing the Downing family shares are released from their pledge.

The failure to acquire Downing represents Hanson's second unsuccessful bid attempt in the past nine months. Last November it named a bid for the shares it did not own in Central Manufacturing and Trading but was beaten by the Caparo Group with a higher bid.

The Steeleye bid closes next Wednesday. On the London Stock Exchange yesterday Downing closed 4p lower at 238p after being down to 232p.

## Ibstock's plan to merge U.S. offshoots cleared

THE U.S. Department of Justice has dropped the anti-trust suit which it had filed last year in opposition to the proposed merger of two U.S. subsidiaries of Ibstock Johnson, the UK brick manufacturer.

Ibstock had proposed to merge Marion Brick of Ohio, which it purchased in July 1978, with Clay Geyser, of Pennsylvania, which it bought in August 1979 for £10m (£18.5m). The merger was begun in January 1980, and the Department of Justice filed a suit contesting the move in July 1980.

The Department claimed that the merger violated the Clayton Act on anti-competitive mergers, and asked that Ibstock be forced to divest itself of Glen-Gery.

Mr Paul Hyde-Thomson, Ibstock's chairman, yesterday said that he was "delighted" by the move. The merger of the two companies would now go ahead, and although it was not possible to quantify the effects of the move on the company, it would certainly be positive, Mr Richard Boral, the company's operations director, said.

In 1980, the U.S. operations accounted for just over 30 per cent of Ibstock's £37.6m turnover, but only some 5 per cent of the company's £25.3m trading profit.

McCoy Hotels has acquired Northern Music Distributors, which is engaged in renting and operating coin operated machines of all kinds and backgrounds.

McCoy plans to refinance and restructure Northern with a view to achieving rapid expansion on a national basis.

Polymart International—Mr P. Meyer has sold 20,000 shares.

TRICOVILLE

Tricoville, the fashionwear group which has had a bid approach, is discussing deferred tax liabilities arising from stock relief regulations with the Inland Revenue.

## LONDON TRADED OPTIONS

July 9 Total Contracts 3034 Calls 2295 Puts 639

Option	Ex-rates price	Closing offer	Vol.	Closing offer	Vol.	Closing offer	Vol.	Ex-rates close
BP (c)	280	8	80	50	460	38	10	280p
BP (c)	300	13	18	325	22	12	—	—
BP (c)	320	55	10	445	18	9	—	—
BP (c)	340	10	5	500	10	5	—	—
BP (c)	360	7	2	525	5	5	15	—
BP (c)	380	20	31	560	20	40	25	—
BP (c)	400	20	26	580	20	20	25	—
BP (c)	420	20	26	600	20	20	25	—
BP (c)	440	20	26	620	20	20	25	—
BP (c)	460	100	2	640	20	20	25	—
BP (c)	480	100	2	660	20	20	25	—
BP (c)	500	100	2	680	20	20	25	—
BP (c)	520	100	2	700	20	20	25	—
BP (c)	540	100	2	720	20	20	25	—
BP (c)	560	100	2	740	20	20	25	—
BP (c)	580	100	2	760	20	20	25	—
BP (c)	600	100	2	780	20	20	25	—
BP (c)	620	100	2	800	20	20	25	—
BP (c)	640	100	2	820	20	20	25	—
BP (c)	660	100	2	840	20	20	25	—
BP (c)	680	100	2	860	20	20	25	—
BP (c)	700	100	2	880	20	20	25	—
BP (c)	720	100	2	900	20	20	25	—
BP (c)	740	100	2	920	20	20	25	—
BP (c)	760	100	2	940	20	20	25	—
BP (c)	780	100	2	960	20	20	25	—
BP (c)	800	100	2	980	20	20	25	—
BP (c)	820	100	2	1000	20	20	25	—
BP (c)	840	100	2	1020	20	20	25	—
BP (c)	860	100	2	1040	20	20	25	—
BP (c)	880	100	2	1060	20	20	25	—
BP (c)	900	100	2	1080	20	20	25	—
BP (c)	920	100	2	1100	20	20	25	—
BP (c)	940	100	2	1120	20	20	25	—
BP (c)	960	100	2	1140	20	20	25	—
BP (c)	980	100	2	1160	20	20	25	—
BP (c)	1000	100	2	1180	20	20	25	—
BP (c)	1020	100	2	1200	20	20	25	—
BP (c)	1040	100	2	1220	20	20	25	—
BP (c)	1060	100	2	1240	20	20	25	—
BP (c)	1080	100	2	1260	20	20	25	—
BP (c)	1100	100	2	1280	20	20	25	—
BP (c)	1120	100	2	1300	20	20	25	—
BP (c)	1140	100	2	1320	20	20	25	—
BP (c)	1160	100	2	1340	20	20	25	—
BP (c)	1180	100	2	1360	20	20	25	—
BP (c)	1200	100	2	1380	20	20	25	—
BP (c)	1220	100	2	1400	20	20	25	—
BP (c)	1240	100	2	1420	20	20	25	—
BP (c)	1260	100	2	1440	20	20	25	—
BP (c)	1280	100	2	1460	20	20	25	—
BP (c)	1300	100	2	1480	20	20	25	—
BP (c)	1320	100	2	1500	20	20	25	—
BP (c)	1340	100	2	1520	20	20	25	—
BP (c)	1360	100	2	1540	20	20	25	—
BP (c)	1380	100	2	1560	20	20	25	—
BP (c)	1400	100	2	1580	20	20	25	—
BP (c)	1420	100	2	1600	20	20	25	—
BP (c)	1440	100	2	1620	20	20	25	—
BP (c)	1460	100	2	1640	20	20	25	—
BP (c)	1480	100	2	1660	20	20	25	—
BP (c)	1500							

## Charter Cons still has large funds to invest

By KENNETH MARSTON, MINING EDITOR

IN THE annual report of Charter Consolidated Dr Alfred Spinks, the chairman, and Mr Neil Clarke, chief executive, point out that the UK industrial and mining group is not fully invested and the process of acquiring new investments with the use of the company's big financial resources has some way to go yet.

Over the past 12 months the company has put more than £70m into new investment and it still has available resources of a similar amount. The money is at present earning good interest in short-term deposits and in gilt-edged stock.

Net assets at March 31 amounted to £497m, equal to

475p per share. This takes into account the market value of the important investment portfolio, some 40 per cent of which is comprised of holdings in mining and finance companies.

They include Minerals and Resources Corporation (Minoro) in which a stake of 9.9 per cent is held and a 4.3 per cent interest in Rio Tinto-Zinc.

Mining finance provided 37.9 per cent of the 1980-81 investment income followed by 36.5 per cent from industrial holdings and 10.9 per cent from UK gilt-edged stock.

As far as the operating subsidiaries are concerned, companies such as the Cape Industries insulation products

and automotive components group, are having to live with the problems of the UK economy. Overall, however, Charter is still expected to achieve some further growth in earnings during the current year.

When the preliminary results were announced last month Charter shares were trading at 247p which represented a considerable discount on the net asset value. However, they seemed to be fully priced in relation to current earnings prospects and they have since drifted back to 235p at which level they are beginning to look more interesting.

The deposit is reported to be geographically accessible and has an acceptable overburden ratio. Problems could be caused by the relatively high salt content, but CSR is undertaking research in an attempt to overcome this.

Work on defining the reserves and determining the suitability of the coal for various applications has already begun, and is expected to cost about £57m (£4.2m) over the next three to four years.

Sir Charles Court, Western Australia's premier, said yesterday: "It is too early to say what will be made of the coal or when it will be produced commercially, but it is a tremendous boost for the state to know that a new coalfield has been defined."

Hecla already owns about 7 per cent of Day, but has itself been the target of merger interest from other companies. The deal, a value of about £112m at Hecla's closing price of £144 on Monday, but Hecla's shares traded lower to £131 after the announcement.

Day shares were trading yesterday at £23, placing a premium of about £2 per share on the offer. Day has 4.4m shares outstanding.

The agreement comes after two months of manoeuvring and litigation between the two companies whose combined workforce and their families constitute most of the population of Wallace, Idaho, a small mining town in the Coeur d'Alene district of northern Idaho.

The merger issue was complicated by the fact that Hecla and Day have been disputing each other's rights to mine various overlapping seams in their mines. One state law suggests that Hecla can go on pursuing a seam to its conclusion, even though that seam reaches into property controlled by Day.

### First-time loss for SPO

THE FIRST annual report from SPO Minerals, the Derbyshire producer of barytes (industrial mud) reveals a trading loss for

the year to March 31 of £263,000.

The group has decided to write off pre-commissioning expenditure on its Colclough Mill in this set of accounts, rather than next year as originally envisaged. This represents an extraordinary debit of £856,000, making the net loss £725,000.

SPO revealed last month that it planned to raise a further £1.2m to combat technical problems with its plant and changed market conditions. A one-for-one rights issue at 30p was proposed, in addition to the raising of £150,000 from the International Energy Bank through the issue of 826,800 shares at 13p. Beyond this, the group's bankers are to put up a further £320,000.

The group's auditors qualify their report on the grounds that the accounts have been prepared on the normal going concern basis, which assumes that the plant will be commissioned and that the fund raising is successfully completed.

Mr Robert L. Sprinkel, SPO's managing director, said he was confident that the problems had been identified and that the new finance now available would give the group enough working capital for its present requirements.

Mr Sprinkel said: "I am optimistic that the problems have been identified and that the new finance now available will give the group enough working capital for its present requirements.

The Canadian exploration arm of Asarc of the U.S. is to spend £37m (£3m) on a 570-foot shaft, diamond drilling and other work at its Aquarius gold prospect at Nighthawk Lake, about 20 miles east of Timmins, Ontario.

Work is expected to start this month, with completion scheduled for the beginning of 1983.

\*\* \* \* \*

Canada's Falconbridge Nickel

has expanded ore reserves at its 68 per cent-owned Kiena Gold

mine near Val d'Or, in north-western Quebec. Completion of the first phase of drilling below the level of the existing workings has added 2.3m tons grading 4.63 grams of gold per ton to the mine's probable reserves, bringing the total to more than 5.5m

### ROUND-UP

tons at an average grade of 5.54 grammes per ton.

Falconbridge believes that the mine will be one of the country's most efficient mining operations when its full capacity is reached.

Future planning includes the

construction of its own mill, as

the operation is currently using

the nearby Laramie mill owned

by Teck Corporation.

\*\* \* \* \*

BP's takeover of Selco Mining Corporation, an east Canada base metals and gold miner, has been rejected by Canada's Foreign Investment Review Agency. Selco is a subsidiary of Selection Trust, the UK mining finance house acquired by BP last year.

Selco Mining owns and operates the South Bay copper-zinc-silver mine in Ontario; has a two-thirds stake in the Selbie (formerly Detour) base metal project in north-western Quebec; owns a lime plant near Vancouver; and has 20 per cent of a coal recovery plant on Cape Breton. The company also provides exploration and management services.

\*\* \* \* \*

The UK-registered Hampton

Gold Mining Areas has written to Parings Mining and Exploration, saying that it is not prepared to increase its offer for Parings, or to extend the offer beyond its present closing date of July 25.

Mr George Livingstone-Learmonth, Hampton's managing director, added that his company was still considering its position in relation to its 26.8 per cent stake in Parings.

Hampton has offered three of its own shares plus 50p cash for each Parings share. This offer was topped last month by the little-known Australian exploration company Apollo International Minerals, which offered to stand in the market until July 17 for every Parings share at a price of £51.40, currently equivalent to about 84p. Apollo's offer has been extended until August 17.

Hampton bought its Parings shares from Aberfoyle, the Australian arm of Canada's Cominco and Parings' partner in its only producing property, the Que River silver-lead-zinc-copper-gold deposit in Tasmania, at prices up to 62p, and stands to make a substantial profit if it accepts Apollo's offer.

The beneficial ownership of this stake was not known for several weeks after National Mutual informed Northern that it had disposed of it. There has been speculation in Melbourne that the deal was actually struck as long ago as May 29.

\*\* \* \* \*

Whilst turnover was up by 5% on the previous year, profits were down 12% showing, I regret to say,

continuation of the pattern of decline in our margins.

The Company's finances are in good shape, and it is for

this reason that your directors are recommending the final dividend be increased to 3.65 pence which brings total distributions for the year to the same level as last year.

\*\* \* \* \*

The overall market demand for the Company's products is reasonably healthy in quantity, but tough on margins

because of intense competition both from within the

UK and from abroad, and sales generally are not

expected to improve until the Autumn/Winter months.

\*\* \* \* \*

Lucky Charm

Makers of

High Gross

Jolynne

Tights, Stockings, Ladies' Underwear and Knitwear.

Men's and Boy's Underwear, Knitwear and Sportswear.

Ladies' fully fashioned and made-up Knitwear.

### ANNOUNCEMENTS

#### TORAY INDUSTRIES, INC.

(formerly Toyo Rayon  
Kabushiki Kaisha)

S. G. WARBURG & CO. LTD. announces that a dividend of 100p per share will be paid to shareholders on the books of the above Company as at 31st March, 1981 in respect of the year ended on that date.

Full details of the Dividend Reconciliation Receipts issued by S. G. Warburg & Co. Ltd. may present Coupon No. 37 and payment formularies to the Company's Department, St. Albans House, Goldsmith Street, London, EC2P 2DL or to Banque Internationale à Luxembourg, 2, Rue Grand Royal, Luxembourg, 2, subject to deduction of Japanese Withholding Tax and United Kingdom Income Tax (if any) at the appropriate rates. Payment will be made by bank transfer to the account of the above Company.

S. G. WARBURG & CO. LTD.

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10th July 1981

As Depository

\*\* \* \* \*

SUNBELT HOLDINGS S.A.

(R.C. Luxembourg 181133  
Societe Anonyme  
43, Rue Goethe, Luxembourg)

Increase of share capital by rights issue to existing shareholders of one share for every five existing shares held.

With reference to the earlier public notice given in the Circular and Circular in connection with this offer it is available at the head office of Sunbelt Holders & Company Limited 21, Macmillan London EC2R 5HT SUNBELT HOLDINGS S.A.

\*\* \* \* \*

ALLEGHENY LUDLUM HOLDINGS INC.

FLOATING RATE UNPREDICTABLE EACH

FOR THE INTEREST PERIOD FROM 2ND JULY 1981 TO 31ST DECEMBER 1981, INCLUSIVE, THE ABOVE NOTE WILL CARRY AN

INTEREST RATE OF 13.5% PER ANNUM.

REGISTRATION DEPARTMENT

Kutztown, Pennsylvania

\*\* \* \* \*

JAMES BEATTIE LIMITED

NOTICE IS HEREBY GIVEN that the 5% Preference Share Transfer Books of the Company will be closed from the 26th July 1981 to the 21st August 1981, inclusive.

By Order of the Board

G. T. LOWNDES, Secretary

71-78 Victoria Street, Wolverhampton.

\*\* \* \* \*

PUBLIC NOTICES

SANDWELL M.B.C. BILLS

£1.75m Bills from 1st July 1981 to 31st December 1981. Applications

for the above bills will be accepted

from 2nd July 1981 to 21st August 1981.

\*\* \* \* \*

BUDDLEY CORPORATION BILLS

£4.3m Bills from 1st July 1981 to 31st December 1981. Applications

for the above bills will be accepted

from 2nd July 1981 to 21st August 1981.

\*\* \* \* \*

DONCASTER METROPOLITAN COUNCIL

£2.75m Bills from 1st July 1981 to 31st December 1981. Applications

for the above bills will be accepted

from 2nd July 1981 to 21st August 1981.

\*\* \* \* \*

SUFFOLK COUNTY COUNCIL

£1.5m Bills from 1st July 1981 to 31st December 1981. Applications

for the above bills will be accepted

from 2nd July 1981 to 21st August 1981.

\*\* \* \* \*

CLASSIFIED ADVERTISEMENT RATES

Per line	Single column	cm	£
7.50	24.50		
5.50	17.50		
7.50	24.50		
8.00	27.50		
5.50	17.50		
5.50	17.50		
5.50	17.50		
7.50	24.50		
—	—	net 10.00	

Premium positions available  
(Minimum size 30 column cms)  
£5.00 per single column cm extra

## A. Monk picks up in second half

THE IMPROVEMENT in trading evident at the interim stage accelerated in the second six months to February 28, 1981 giving A. Monk & Co. a full year pre-tax profit of £326,000, against a loss of £465,000 previously. At halfway, this civil engineering and building contracting group reported a reduction in losses from £505,000 to £501,000.

The dividend for the year is being raised by 0.5p to 1.75p net per 25p share, in line with the forecast of net loss of £1.25p—and the board expects to be able to consider in December the payment of an interim dividend earnings per share were 7.5p (4.5p deficit).

Reorganisation to meet changing requirements is continuing and pre-tax profits have been struck after closing redundancy payments of £228,000, against £44,000 last time.

Mr. William Whittingham, the chairman, however, says the board believes that the company is now in better condition to tender and trade competitively under the present difficult conditions.

Last December, the chairman referred to two major contracts on which difficulties were being encountered, but he reports that these are both now substantially completed. Other contracts are generally being carried out to plan and within the small margins currently obtainable.

1980-81 1979-80  
Turnover £200,000 £200,000  
Trade profit £31,000 £8,200  
Net溢利 £27,000 £5,200  
Profit before tax £31,000 £8,200  
Tax charge £5,000 £1,200  
Exceptional, deferred tax release £1,100 —  
Profit after tax £22,200 £6,000  
Minority interest £1,200 £1,100  
Extraordinary credits £1,000 £1,000  
Available £24,300 £6,000  
Dividends £18,000 £13,000  
Retained profit £2,300 £1,000

Turnover, profit and溢利 are in £000s, £s and £s.

Present signs would appear to indicate that there will be a limited increase in the work available to the industry by 1982-83, with a corresponding small improvement in the margins obtainable, Mr. Whittingham states.

At the year end, net assets per share were 33p cent higher at 83p (66p).

Reference was made in the 1979-80 accounts to the Inland Revenue challenging the treatment of losses arising in earlier years in respect of interest-free trading debts due from the Nigerian subsidiary. The balance sheet has been strengthened and the company having paid off borrowings of £882,000 now has a cash balance of about £3m. This has been achieved largely by by making up payments on contracts and some winding-up of debts and, as such, they were correctly claimed as allowable expenses.

This matter is still unresolved, but, in the directors' opinion, the debts represented normal trading debts and, as such, they were correctly claimed as allowable expenses.

The Board has been advised by Counsel to contest any disallowance, and will do so.

● **Comment**

Despite a return to profitability in the second half, the immediate

previous level of £93.1m (£88.2m for 1979-80), the board is confident of maintaining progress.

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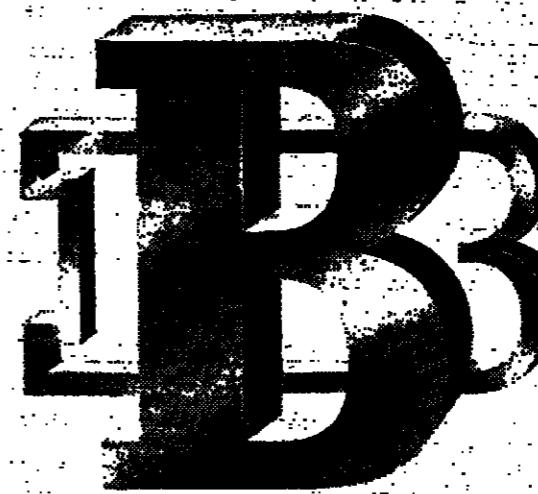
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● **Comment**

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## BALANCED EXPANSION FOLLOWED BY INTERNAL REINFORCEMENT



During the year under review we opened two further branches in Düsseldorf and Munich. Also, since April 1981, we are represented by our new branch in London.

Our consolidated balance sheet includes Berliner Bank International S.A., Luxembourg, WKV Credit Bank GmbH, Frankfurt, as well as the Braunschweig Hannoversche Hypothekenbank AG. The business volume of the Group amounted to DM 17.5 billion at the end of 1980. With this result, the Berliner Bank Group's ranks in eighth place amongst the private commercial banks in West Germany. We shall be pleased to mail our annual report upon request.

BERLINER BANK AKTIENGESELLSCHAFT  
Head Office: Hardenbergsstrasse 32, 1000 Berlin 12  
Telephone: (030) 31092351  
Branches:  
In Düsseldorf, Frankfurt, Hamburg, Munich, London.  
In Luxembourg: Berliner Bank International S.A.

## Powell Duffryn on right track

IN THEIR planning and continuing heavy capital spending for the future, the directors of Powell Duffryn consider they are "on the right track". Viscount Sandon, chairman, says in his annual statement:

They have the management and people of quality throughout the group and the financial resources to achieve their objectives. And we hoped that economic conditions would not cause any undue delay.

In the UK, the group's objectives include the development and expansion of its fuel distri-

bution activities and the maintenance of its position as a leading shipowner in the short sea bulk carrier trades.

Overseas, the U.S. remains the major force in the chemical industry and the directors believe the investment opportunities exist in the bulk liquid storage field both there and elsewhere.

They are also seeking suitable ways of expanding the group's engineering activities, particularly in the U.S. In view of the importance placed on these endeavours Mr. Michael Wilkin-

son has recently been appointed resident director in the U.S. with responsibility for expanding group interests in that area.

As reported on June 22 group pre-tax profit fell by 11.8 per cent to £1.5m for the year to March 31, 1981. The net dividend total is £1.25m (13.25p).

The balance sheet shows that, despite the year's difficulties, the continuing capital investment programme has not weakened the group's financial strength, Lord Sandon states. The attention paid to the control of working capital, which has been maintained at about the same level throughout the past four years, has meant that the use of short-term bank facilities has been broadly confined to seasonal trading.

At the same time it has been considered prudent to allow a measured increase in longer term debt to help finance the steady growth rate of selective fixed investment over this period both at home and overseas.

The past year's results took account of the heavy capital expenditure which is still continuing, but even in the prevailing economic climate they were disappointing.

The available profit is reduced to £92,000 on a CCA basis.

## Turnbull Scott £0.63m loss in second half

Second-half taxable losses at Turnbull Scott Holdings accelerated sharply from £34,000 to £280,000 but for the year as a whole the group reduced its pre-tax deficit by £14,000 to £270,000. This follows a £360,000 return to profit mid-year, compared with a loss of £250,000.

The net total dividend is being stepped up by 1p to 6p a share, again final of 3p.

Turnover of this Farnborough-based ship owner and engineer for the year advanced from £11.87m to £13.57m.

The pre-tax loss was struck after finance costs of £281,000 (£491,000) and depreciation of £1,06m (£1.5m).

Tax took £26,000 (£21,000) and there was a minority debit of £2,800 (£3,000 credit).

There was a net surplus on ship disposals of £460,000 (£28,000) and other extraordinary items totalled £13,000 (nil).

The directors are lifting the dividend total for the year from 3p to 4p with a final of 2.75p and will also ask shareholders at the AGM to approve a one-for-one scrip issue.

Apart from gross rents, total revenue included reduced income from property development and sales of £27,180 against £31,422 and interest receivable of £102,164 (£274,007). Sundry income was little changed at £3,668 (£1,484).

The balance sheet shows improvements in fixed assets, from £21.1m to £23.8m, and shareholders' funds from £22.27m to £27.95m. Total borrowings increased to £9.32m (£7.54m).

Meeting, Great Eastern Hotel, EC August 5 at noon.

## Tribune Trust turns in £0.7m for first half

FOR THE half year to June 30, 1981, Tribune Investment Trust achieved a pre-tax revenue of £704,833. In the same period of 1980 the taxable figure was £753,918, but the directors say these are not comparable because of the incidence of dividend payments.

Earnings available for ordinary holders came through at £422,067 (£453,759), and there were exchange credits of £24,233 (£4,723 debits). Earnings per 25p share are given as 1.65p (1.77p).

The net interim dividend is unchanged at 0.8p per 25p share—last year's was 0.8p per 25p share.

At June 30, 1981, net asset value per share was 146.4p, compared with 108.5p a year earlier.

## Kinta Kellas edges ahead

Taxable profits of Kinta Kellas Rubber Estates, edged ahead from £666,654 to £675,906 for the 12 months to March 31, 1981 on turnover virtually static at £1.52m.

Stated earnings per 10p share improved to 7.45p (7.15p) but the net total dividend is maintained at 5p with a same-again final of 3.5p.

Tax took £86,739 (£371,355).

## CHARTER

CHARTER CONSOLIDATED LIMITED

## New investment exceeds £70 million.

Points from the statement by the chairman, Dr. Alfred Spinks and the chief executive, Mr. Neil Clarke for the year to 31st March 1981.

● During the past year Charter has invested or agreed to invest a total of over £70 million.

● Despite the activity of the past year we are not fully invested and with our strong financial position, substantial liquid resources and very low debt we plan to continue to build up our industrial and mining interests into a series of coherent divisions which link our central financial strength with skilled and decentralised operational management.

● There is little sign as yet of an up-turn in demand in the U.K. and this emphasizes the importance we place on being invested in industries which serve and can compete in world markets.

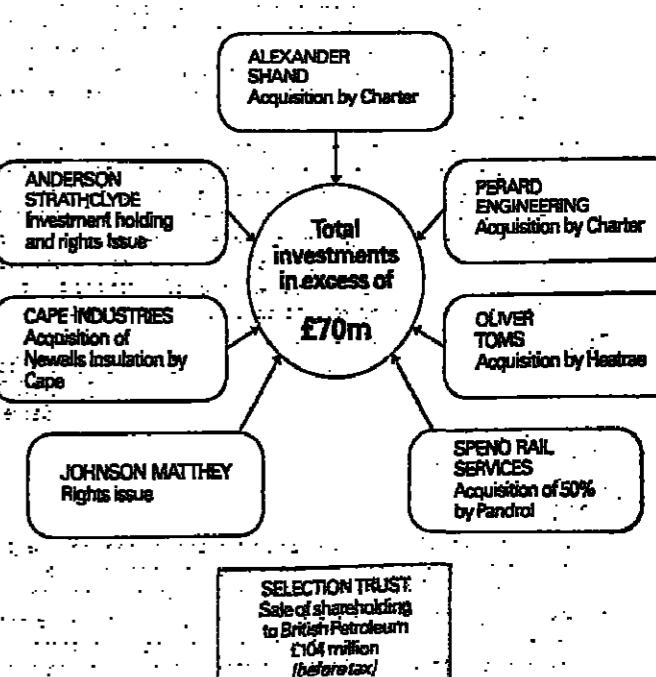
● We remain confident that our industrial and mining interests represent a base on which to build further and profitable growth.

Features from the accounts

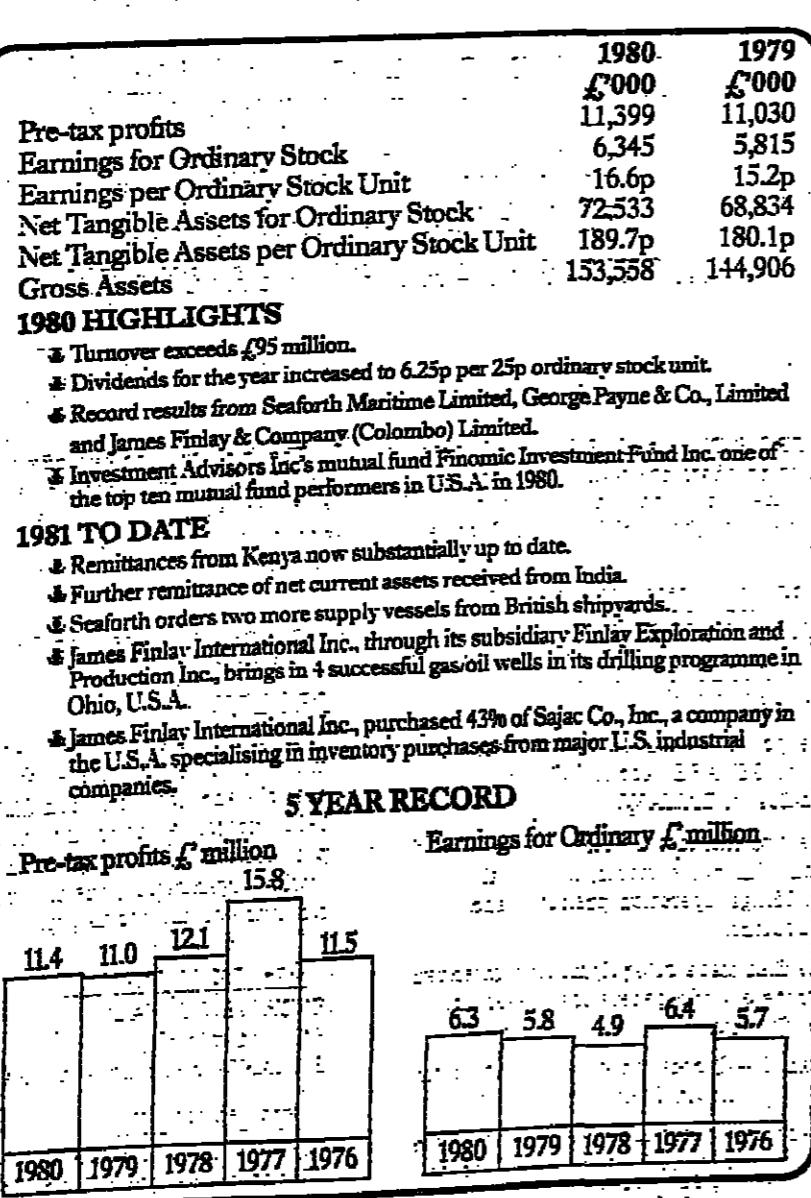
	1981 £million	1980 £million
Profit before taxation	53.7	52.3
Attributable earnings	33.2	27.9
Extraordinary items—profits	49.3	52.0
Net assets (including appreciation of investments)	497.0	324.3

NOTE The results for 1980 cover the restructuring which occurred during that year and are not directly comparable with 1981.

## CAPITAL INVESTMENT MOVEMENTS DURING THE YEAR



## James Finlay & Co. Ltd. 1980 RESULTS



Copies of the Annual Report and Accounts can be obtained from 40 Holborn Viaduct, London EC1P 1AJ, or from P.O. Box 102, Charter House, Park Street, Ashford, Kent, TN24 8EO.

## Mitchell Somers shows recovery

RECOVERY FROM a midway loss enabled Mitchell Somers, the West Midlands engineering and forging group, to finish the year to March 29, 1981, with a taxable profit of £685,000. This was however sharply down on the previous year's figure of £2.21m.

A return to profit in the second half had been forecast at a midway, when there was a £127,000 loss, compared with a £64,000 surplus.

As indicated when omitting the interim payment, a final dividend is being paid but it is reduced from 1.75p to 1p net. A total of 3.5p was paid for 1979-80.

Sales for the year were little changed at £39.93m (£29.41m) but trading profit fell from £2.73m to £1.9m before higher interest costs of £700,000, against £512,000.

Net profit emerged at £463,000 (£1.85m) after tax of £25,000 (£363,000) and before an extraordinary debit, this time, of £27,000 relating to factory closures at three sites.

Stated earnings per 10p share were cut to 2.9p (11.8p). At year end net asset value was up from 84p to 92p.

### • comment

On the face of it, Mitchell Somers appears to have done poorly. On marginally increased turnover, the pre-tax profit has fallen 78 per cent and after factory closure costs the attributable profit was down nearly 90 per cent. Interest charges consumer 59 per cent of trading profits and the group made a trading loss of £600,000 at its Wolverhampton Die business. But the truth of the matter is that Mitchell Somers, a Midlands engineering business, has done quite well to achieve a profit at all after its interim losses. The group has engaged in brave streamlining over the

£186,000 fall for Robt. Moss

DESPITE DIRECTORS' fears that Robert Moss would be unable to end the interim pre-tax profit of £135,625 in the second half, the surplus for the final six months to March 29, 1981, has come down from £1.758 a year ago to £341 currently, of which 350 departures were redundancies. As a result, Wolverhampton is now trading profitably. In the current year the group could achieve £1m pre-tax, suggesting a prospective fully taxed multiple of 10, not bad for a recovery stance. Shareholders may have been disappointed by the dividend cut, but the group hopes to pay an interim dividend this year. The yield of 4.8 per cent at yesterday's 31p (up 3p) is unexciting, but the company is clearly bent on cash conservation. With its capital gearing at 24 per cent, it is reasonably positioned for the medium term.

## Braithwaite falls to £809,000

On turnover of £8.3m against £8.79m, taxable profits of Braithwaite and Company Engineers fell from £777,000 to £609,000 in the year to March 31, 1981. The midway surplus was also lower at £41,000 compared with £542,000.

The dividend is being stepped up from 7p to 7.7p net with a final of 4.7p.

Earnings per share are shown up from 17.6p to 51.1p after a tax credit of £580,000 (£494,000 charge) and to 15.4p before.

The previous year's figures also included an extraordinary credit of £369,000.

The pre-tax surplus is reduced to £646,000 on a CCA basis.

## BBA downturn: cuts dividend

Taxable profits of British Building and Engineering Appliances sank from £402,388 to £204,914 in the year to March 31, 1981 and the dividend is being cut from 3.5p to 2p with a final of 1p.

Stated earnings per 25p share are reduced to 10.1p (17p) after a tax of £32,864 (£196,929). Turnover fell from £3.5m to £2.6m.

Current cost adjustments leave the pre-tax profit at £118,914.

## • comment

There are few crumbs of comfort for shareholders of Greenfields Leisure at the midway stage. The interim dividend was passed and losses have grown. With no sign of an upturn in consumer demand, the company is pinning its hopes on property sales to see it through a tough year. A sale and lease back in Yeovil is expected to gross £150,000 and several property disposals are planned over the next few months. Yet even these moves may prove insufficient to push the group into the black for the

full year. Borrowings remain at the same uncomfortably high level as year-end and capital gearing has risen from 68 per cent to 77 per cent. Net margins have suffered from the heavy debt servicing charges and the company is intent on maintaining volume, has been unable to raise prices to compensate for higher costs. Two hundred of its 732 staff have been made redundant, which should ensure that wage costs are contained this year. The shares shed 1p to close at 33p, at which price the market capitalisation is £3.5m.

## Greenfields in loss at midway

### BOARD MEETINGS

The following companies have notified dates of board meetings to the Stock Exchange and the chairman has given his consent for the purpose of considering dividends. Official indications are not available as to whether dividends are interim or final and the subdivisions shown are not necessarily on last year's timetable.

#### TODAY

Interims—Cranset, Neil and Spencer, Northrop Capital.

Finals—Ashley Industrial Trust, Braham Miller, James H. Dennis, Highgate and Job, Lemmons, Thorn, EMI, Warner Holidays.

#### FUTURE DATES

Interims—Bibby (J.) ... Aug. 5  
Child Health Research Inv. Trst ... July 18  
Gateshead Chocolates ... July 16  
Loyall (G. F.) ... July 20  
St Andrew Trust ... July 23

Finals—Arbuthnott Sterling Fund ... July 18  
Atlantic Assets Trust ... July 17  
Black Arrow ... July 30  
Dixons Photographic ... July 15  
Eclipse International Firth (G. M.) (Manse) ... July 13  
Graig Shipping ... July 23  
LRC Internationals ... July 13  
MFI Furniture ... July 20  
Somerscales (William) ... July 20  
Stamberg ... July 30

Turnover for the six month period slipped from £8.65m to £8.47m. There was an extraordinary credit of £35,000 (nil).

The directors say proceeds from the disposal of certain branches will improve cash flow and cut borrowing costs. The wholesale division is operating successfully and the group will concentrate on expanding its range of camping, cycle and ski products.

Retained profits came through at £39,000 (£166,000) after tax of £72,000 (£131,000) and earnings per 10p share are shown down from 3.26p to 1.95p. CCA adjustments reduce the pre-tax figure to £225,000.

A revaluation of freehold land and buildings has shown a surplus of £1.2m.

Turnover for the year to March 31, 1981, was £22.12m from a pre-tax profit of £222,128 (£82,800) and included an extraordinary credit of £76,537 from the sale of a wine and spirit operation.

Stated earnings per 10p share basic were 11.47p (11.02p) and fully diluted 8.12p (7.81p).

A final dividend of 1.7p (1.56p) raised the total from an equivalent 1.933p to 2.2p net.

Attributable profit of Batleys of Yorkshire, cash and carry wholesalers, for the 53 weeks to May 2, 1981 totalled £1.06m on turnover of £105.95m. For the previous 52 weeks attributable profit was £246,757 on sales of £89.12m.

The surplus for the 53 weeks was struck after tax of £22,128 (£82,800) and included an extraordinary credit of £76,537 from the sale of a wine and spirit operation.

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A final dividend of 1.7p (1.56p) raised the total from an equivalent 1.933p to 2.2p net.

Attributable profit of Tesco Stores (Holdings), particularly over costs beyond its control, Mr Leslie Porter, the chairman, is confident that the group will be in the forefront of companies which will receive full advantage from any improvement in the economy.

The group's programme of physical expansion continued during the 1980-81 year, with the emphasis remaining on the introduction of larger store units while smaller outlets were closed, members are told in his annual statement.

The units to be built will, in the main, be superstores of 30,000 sq ft or more and to achieve this, Tesco must take investments, rose from £20.38m to £34.22m. A revaluation of the group's property portfolio produced a surplus over book value of £150m which has not been incorporated in the accounts.

Mr Porter states: "The group's programme of physical expansion continued during the 1980-81 year, with the emphasis remaining on the introduction of larger store units while smaller outlets were closed, members are told in his annual statement.

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During 1980-81, the group opened 22 new stores with a total selling area of 114,500 sq ft and completed nine major extensions adding further 73,500 sq ft.

The disposal of 20 smaller units meant the net additional sales area was 630,000 sq ft.

Overall, the group was operating 6,814 sq ft (6,21m sq ft) at the end of February excluding garden centres and petrol stations.

The group is planning to open 17 new stores in the current year, which with extensions will add a further 609,000 sq ft of new selling space. As well as undertaking four major extensions at Bethnal Green, Ridlington, Oxford, and Peterborough, Tesco has embarked on a £1m retailing programme of 75 stores, to bring them up to the current internal standards of its new developments.

The group has been looking very carefully at its overall

trading operation and currently is examining closely the extent of its product ranges in both food and non-food, as well as the potential for introducing more of its own-label goods.

As reported June 18, group pre-tax profits for the 53 weeks to February 28, 1981, were slightly lower at £85.55m, against the previous year's £86.5m, after a second-half pick-up from £19.49m to £24.16m. Sales, excluding VAT, totalled £1.52bn (£1.53bn).

Net borrowings at the year end were £63m (£82m), while shareholders' funds rose from £196.57m to £237.52m. Medium-term bank loans totalled £59.86m (£11.21m).

Fixed assets, including investments, rose from £20.38m to £34.22m. A revaluation of the group's property portfolio produced a surplus over book value of £150m which has not been incorporated in the accounts.

Meeting, Connaught Rooms, WC1, July 31, noon.

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Meeting, Connaught Rooms, WC1, July 31, noon.

LEX, Back Page

**Oil & Assoc'd. cuts payment**

Gross revenue of Oil and Assoc'd. Investment Trust declined from £664,050 to £592,550 for the year to March 31, 1981 and the net total dividend is being reduced from £3.525p to 3.5p after a final of 2.5p. last year's total included two special non-recurring payments.

For the year to March 31, 1981, and after dividend payments of £204,765 (£203,800), and after dividend payments of £349,857 (£337,716), undistributed revenue emerged at £27,808, against £22,334.

Basic earnings per 25p share amounted to 3.88p (4.77p), or excluding special dividends, 3.12p.

Net asset value per ordinary share at year end was 108p (94p).

## Tesco confidently faces challenge

ALTHOUGH 1981/82 is proving to be another challenging year for Tesco Stores (Holdings), particularly over costs beyond its control, Mr Leslie Porter, the chairman, is confident that the group will be in the forefront of companies which will receive full advantage from any improvement in the economy.

The group's programme of physical expansion continued during the 1980-81 year, with the emphasis remaining on the introduction of larger store units while smaller outlets were closed, members are told in his annual statement.

The units to be built will, in the main, be superstores of 30,000 sq ft or more and to achieve this, Tesco must take investments, rose from £20.38m to £34.22m. A revaluation of the group's property portfolio produced a surplus over book value of £150m which has not been incorporated in the accounts.

Meeting, Connaught Rooms, WC1, July 31, noon.

LEX, Back Page

**FOR SALE AS A GOING CONCERN**

**HIGHLY PROFITABLE LITHO PRINTING BUSINESS IN THE SOUTH OF ENGLAND**

Turnover approximately £2 million with capacity for expansion. Modern plant. Good labour relations.

Freehold available. Written enquiries from principals only to:

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OFFERS FOR BUSINESS AS A WHOLE PREFERRED BUT CAPABLE OF DIVISION INTO SEPARATE UNITS

The Receiver, 25 Abercromby Place, Edinburgh EH3 8QH.

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**WANTED FOR CASH**

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Snow Hill Steps, St. Heller,

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A large and diversified UK based group wishes to expand the geographical coverage of its electrical contracting activities and is seeking to acquire small/medium (up to 30 operatives) businesses in the South of England. Areas of particular interest are Reading, Bristol, Trowbridge, Taunton, Exeter, Plymouth and Bournemouth/ Poole. Businesses must be ECA members and NICEIC approved.

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**BUSINESSES REQUIRED**

**GARDEN CENTRE, CATERING MANUFACTURING, ETC**

Situated South of Yorkshire

£50,000-£140,000

Write to Malcolm Gee, Jersey Gee

100 Chalk Farm Road

London, NW1 3EH

**USA**

## Dollar eases

Dollar weakened in quiet, but nervous foreign exchange trading, with interest rates remaining the dominant market factor. U.S. rates were generally firm, and Eurodollar rates showed an upward trend, but there was no further change in bank prime-lending rates, despite a strong rumour at one time of an increase to 21 per cent by Morgan Guaranty. The only change was a rise to 204 per cent in Maebro Midland Bank's prime rate, bringing it into line with the rest of the major banks.

Sterling lost ground against major currencies, reflecting uncertainty about U.S. interest rates, although there was little reaction to news that M.R. was unchanged.

European currencies were firm against the dollar, but the D-mark remains under the shadow of the Polish situation, while the nationalisation programme of the French government led to volatile trading in the franc.

**DOLLAR** — trade-weighted index (Bank of England) rose to 111.1 from 110.9, but the U.S. currency fell to DM 2.4655 from DM 2.4750 against the D-mark, to FF 5.8555 from FF 5.8580 against the French franc, to SwFr 2.1060 from SwFr 2.1145 in terms of the Swiss franc, and to Y228.55 from Y229.35 against the yen.

**STERLING** — trade-weighted index (Bank of England) fell to 92.8 from 93.5 after opening at 93.3 and easing to 93.1 at noon. The pound opened at \$1.8850-\$1.8860 against the dollar, and touched a peak of \$1.8890-\$1.8900 in the morning. It fell to \$1.8700-\$1.8710 in the afternoon, and closed at \$1.8770-\$1.8780, a fall of 20 points on the day. **DAVY42**

**DEUTSCHE MARK** — Strongest member of the European Monetary System but losing ground once again to the strong dollar.

## CURRENCIES, MONEY and GOLD

## THE POUND SPOT AND FORWARD

July 9	Day's spread	Closes	One month	%	Three months	%	One year	%
U.K.	1.6700-1.6800	1.6770-1.6780	1.05-1.15c dis	-7.03	2.65-2.66dis	-5.54		
Canada	2.2540-2.2740	2.2550-2.2650	1.30-1.40c dis	-7.15	3.25-3.40dis	-5.57		
Netherlands	5.14-5.18	5.14-5.18	1.00pm-1.10c dis	0.28	1.10pm	1.07		
Belgium	75.05-76.20	75.70-76.30	1.00pm-1.10c dis	-5.24	1.00pm-1.10c dis	-5.81		
Denmark	14.46-14.57	14.47-14.48	5.75-7.75c dis	-5.24	5.75-7.75c dis	-4.47		
Ireland	1.2650-1.2740	1.2655-1.2680	0.20-0.30c dis	-2.51	0.25-0.35c dis	-2.25		
W. Ger.	4.62-4.67	4.62-4.63	1.00pm-1.10c dis	0.22	1.10pm	0.20		
Portugal	121.10-122.15	121.40-121.60	65-120c dis	-9.13	155-210c dis	-7.65		
Spain	2.2000-2.2100	2.2050-2.2150	22-32c dis	-7.32	270-320c dis	-5.40		
Norway	11.46-11.58	11.48-11.49	1.00pm-1.10c dis	-17.20	88-91c dis	-15.55		
France	10.92-11.05	11.00-11.01	9.10c dis	-16.18	22-25c dis	-10.87		
Sweden	9.74-9.83	9.74-9.75	1.00pm-1.10c dis	0.21	1.10pm	0.20		
Japan	428-434	429-430	2.20-2.60pm	6.00	5.85-6.00pm	6.07		
Austria	32.40-32.55	32.45-32.50	3.60pm-2.60c dis	0.18	7-10pm	0.25		
Switz.	3.00-3.00	3.05-3.05	1.10c dis	3.03	3.2-3.2pm	2.78		

Belgian rate is for convertible francs. Financial franc 79.70-79.80.

Six-month forward dollar 4.65-5.50c dis, 12-month 5.75-6.85c dis.

## THE DOLLAR SPOT AND FORWARD

July 9	Day's spread	Closes	One month	%	Three months	%	One year	%
U.K.	1.4700-1.4800	1.4770-1.4780	1.05-1.15c dis	-7.03	2.55-2.65dis	-5.54		
Ireland	4.6500-4.6505	4.6800-4.6830	0.52-0.62c dis	-4.89	0.98-1.10c dis	-2.79		
Canada	1.8050-1.8055	1.8055-1.8060	0.10-0.13c dis	-1.14	0.27-0.31dis	-0.98		
Netherlands	2.7300-2.7470	2.7350-2.7450	1.00pm-1.10c dis	7.65	4.58-4.62pm	6.52		
Belgium	40.20-40.35	40.35-40.45	1.00pm-1.10c dis	-2.31	1.00pm-1.10c dis	-2.31		
Denmark	7.7045-7.7275	7.7155-7.7205	1.05-1.10pm	1.90	2.25-2.35pm	1.00		
W. Ger.	2.4650-2.4750	2.4640-2.4650	1.54-1.64pm	7.35	3.83-4.27pm	6.12		
Portugal	64.50-64.55	64.70-64.70	1.00pm-1.10c dis	-2.31	1.00pm-1.10c dis	-2.31		
Spain	2.2000-2.2050	2.2050-2.2050	1.00pm-1.10c dis	-1.81	2.50-2.60pm	1.00		
Norway	6.0850-6.1195	6.1090-6.1140	4.30-4.50pm	7.36	9.44-9.64pm	3.58		
France	5.8330-5.8750	5.8630-5.8800	1.00pm-1.10c dis	-4.09	4.55-5.63pm	3.58		
Belgium	22.05-22.05	22.15-22.15	2.50-2.50pm	5.54	5.88-6.88pm	4.43		
Austria	27.22-27.41	27.35-27.35	1.00pm-1.10c dis	12.73	1.50-1.50pm	11.18		
Switzerland	2.0800-2.1100	2.0850-2.1085	1.05-1.15pm	10.26	4.37-4.77pm	8.20		

t UK and Ireland are quoted in U.S. currency. Forward premiums and discounts apply to the U.S. dollar and not to the individual currency.

## CURRENCY MOVEMENTS

July 9	Bank of England Index	Morgan Guaranty Changes <sup>2</sup>	Bank of England %	Special Drawing Rights	European Currency Unit	Note Rates
Sterling	92.9	-5.1	12	10,612,433	5,644,444	
U.S. dollar	113.5	+4.8	14	13,6565	1,027,371	
Canadian dollar	108.5	+1.1	18	19,056	1,236,553	
Austrian schilling	110.5	+1.7	19	12,724	17,433	
African franc	104.5	+4.7	19	11,7210	1,027,371	
Deutsche mark	108.0	+1.6	11	8,7710	9,72766	
Swiss franc	132.9	+2.5	10	7,4	2,172,157	
Guider	107.2	+1.0	14	9	3,117,68	
French franc	81.9	-12.1	9	64	260,407	
U.S. dollar	91.5	+1.1	12	12,184	6,245,46	
Yen	142.4	+2.1	12	5,105	5,670,5-5,735	

Based on trade weighted changes from World Bank agreement December 1971. Bank of England Index (base average 1975=100).

## CURRENCY RATES

July 9	Bank of England	Morgan	Bank of England	Special	European	Value of
	Guaranty	Guaranty	Index	Guaranty	Guaranty	Dollar
Sterling	92.9	-5.1	12	10,612,433	5,644,444	
U.S. dollar	113.5	+4.8	14	13,6565	1,027,371	
Canadian dollar	108.5	+1.1	18	19,056	1,236,553	
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U.S. dollar	91.5	+1.1	12	12,184	6,245,46	
Yen	142.4	+2.1	12	5,105	5,670,5-5,735	

Changes are for ECU, therefore positive change denotes a weak currency. Adjustment calculated by Financial Times.

1 Rate given for Argentina is the commercial rate. The financial rate for sterling is 11,570-11,610 and for the dollar \$150-200. \* Selling rate.

2 Based on trade weighted changes from World Bank agreement December 1971. Bank of England Index (base average 1975=100).

3 Bank of England Index (base average 1975=100) vnu=8.1575 French francs since 1/1/81. Aust. dollar being phased out over next two years.

4 Argentina: June 22 Two Tier Policy Adopted. Commercial: Fixed by Central Bank of Imports and Exports.

5 Uganda: Zale: Decreased on June 18 by 40 per cent. 1 Zale=0.1675 SDR.

6 Argentina: Financial allowed a clean float.

7 Uganda: Decreased on June 18 by 40 per cent. 1 Zale=0.1675 SDR.

8 Argentina: Financial allowed a clean float.

## B WORLD VALUE OF THE DOLLAR

Bank of America NT & SA, Economics Department, London

The table below gives the rates of exchange for the U.S. dollar against various currencies as of Wednesday, July 8, 1981. The exchange rates listed are middle rates between buying and selling rates as quoted between banks, unless otherwise indicated. All currencies are quoted in foreign currency units per one U.S. dollar

## Marriott on course for record performance

By Our Financial Staff

RECORD EARNINGS, for the sixth year in succession, are in prospect for Marriott, the major hotel and food service operator which also has interests in other entertainment operations.

Net profits for the second quarter increased by almost 27 per cent, from \$17.2m or 66 cents a share to \$21.8m or 81 cents a share. This has boosted net earnings for the half-year just ended by 21 per cent, from \$38.2m or \$1.03 a share to

The increase in second quarter revenues, from \$38.2m to \$46.6m, was slightly less than profits, namely 19 per cent, indicating improved operating margins. This lifted half-year revenues 18 per cent, from \$73.5m to \$87.6m.

Net earnings for the whole of 1980 totalled \$73m or \$2.61 a share on record revenues of \$1.72bn.

The directors expect 1981 to be a good year despite economic problems in the U.S.

Hotel operations had only a slight profit improvement in the second quarter despite a 25 per cent sales gain. Occupancy rates for comparable hotels were above 80 per cent in the second quarter, but one point below last year. Hotel operations were also adversely affected by new hotels opened in the year.

However, restaurant group sales were up 12 per cent in the second quarter and profits increased by 27 per cent. The directors added that its Great American Theme Parks posted substantial improvements in the second quarter results.

## Kleenex group expects gain

By Our Financial Staff

KIMBERLY-CLARK Corporation, the Kleenex tissue and forest products concern, expects net income in the second quarter to be about \$55m or \$2.40 a share, against the \$43.3m or \$1.86, earned in the 1980 quarter.

Sales should be up 16 per cent to \$700m from \$609m and for the first six months Kimberly Clark's net income is estimated to be \$12m or \$4.03 a share, compared with \$9.4m or \$4.03 a share, in the 1980 half. Sales are expected to be about \$1.4bn compared with \$1.3bn.

## Property sale props up Chemical Bank income

By DAVID LASCELLES IN NEW YORK

CHEMICAL BANK of New York, the sixth largest U.S. bank, managed to turn in a healthy 15 per cent increase in profits in the second quarter, but only because of a large profit on the sale of its headquarters building near Wall Street.

Net income before securities transactions was \$83.5m, or \$2.27 a share, up from \$18.4m, or \$2.98 a share. This brought six month earnings to \$103.6m, or \$2.39, compared with \$78m, or \$0.44 a share, in the same period last year.

The sale of the building gave Chemical a \$12.6m after-tax gain, \$9.1m of which was recognised in the latest quarter. Chemical is moving into new headquarters on Park Avenue, in mid-town Manhattan, a favourite relocation area for large New York banks.

## Bond prices edge downwards

By FRANCIS GHILIS

Eurobond price movements continue to reflect events in New York. Prices started on a firm note yesterday morning but soon started slipping and closed it of a point down on the day. This was the result of a further rise in U.S. Federal Funds rates yesterday morning in New York.

With the exception of some buying of U.S. names by Continental Europe as investors at least in the fixed interest dollar sector, investors are keeping firmly to the sidelines. Even those who have been confident since late June that U.S. interest

rates would ease are beginning to wonder whether this will happen before the autumn. Trading in fixed interest dollar Eurobonds remains extremely thin.

Deutsche Mark foreign bond prices remain steady but German dealers describe trading as "extremely thin". Prices of Swiss franc bonds were also unchanged yesterday.

A SwFr 40m (\$19m) five-year private placement is being arranged for Toda Kogyo, the Japanese specialist in metal oxides. The borrower is paying

a coupon of 4.1 per cent and the issue is led by Swiss Bank Corporation. The Brazilian borrower Light Servicos de Electricidade is arranging a SwFr 20m FRN to 1989-91 which carries a coupon set at 2 per

above the six-month Swiss interbank rate, with a minimum of 7.4 per cent.

The Swedish Export Credit Organisation, SEK, is arranging a Y100m (\$43m) 12-year private placement of bonds which carry a coupon of 8.7 per cent and a price of par through Industrial Bank of Japan.

## S and P lifts Heinz rating

By Our Financial Staff

Standard & Poor's, the credit rating company, has raised its ratings on H. J. Heinz 7½ per cent debentures due 1987 and its \$1.70 cumulative preferred stock to "A plus" from "single A".

The rating service said the action reflects the U.S. food company's excellent operating record, which is highlighted by good profit margins and consistent earnings growth over the past few years.

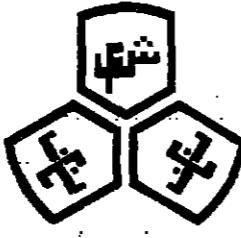
## Boeing expects downturn as aircraft deliveries slow

By OUR FINANCIAL STAFF

BOEING, the U.S. aircraft manufacturer, expects to report that second quarter net income was "somewhat lower" than the record \$155.2m or \$1.61 a share reported for the year earlier period.

No estimate of second quarter sales was given but recently the company has been forecasting that sales for full-year 1981 would be about \$34bn—\$35.5bn against \$34.4bn last year.

This announcement appears as a matter of record only.



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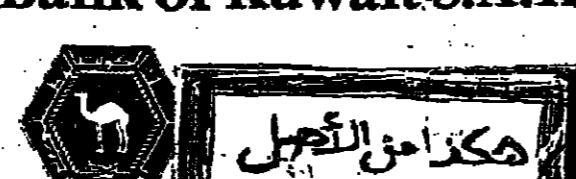
Alahli Bank of Kuwait K.S.C.

Burgan Bank S.A.K.

The Commercial Bank of Kuwait S.A.K.  
Kuwait Foreign Trading  
Contracting & Investment Co. (S.A.K.)  
The National Bank of Kuwait S.A.K.

Agent

The National Bank of Kuwait S.A.K.



June 1981

## No reprieve for RKO television licences

By Our New York Staff

THE FEDERAL Communications Commission is sticking by its decision to revoke three television broadcasting licences from RKO-General, the subsidiary of General Tire and Rubber. It said yesterday it would not ask the Court of Appeals to let it reconsider the ruling. Some observers had thought it might, because the composition of the commission has changed since the issue first came up more than two years ago.

The result at Chemical is similar to that of J. P. Morgan, parent of Morgan Guaranty, which although it saw profits decline by 7 per cent, was saved from a more precipitous drop by sales of a property subsidiary and its interest in Morgan Grenfell, the London merchant bank.

Morgan's profits, reported on Wednesday evening, came out at \$94.6m against \$101.5m, or \$2.47 a share, compared with \$2.47 a share. This took the six month total to \$173.9m, against \$172.9m last time.

At the beginning of 1980, the FCC decided that various RKO stations were unfit to hold broadcasting licences because of alleged abuses of advertising practices by General Tire and Rubber.

The company has appealed the ruling, and the matter now lies with the Court of Appeals. General Tire said yesterday that it was disappointed by the FCC's stand, but would pursue its appeal.

RKO owns 12 television stations and 12 radio stations and 95 per cent of Cablecom-Gen, a cable television network.

In the fiscal year ended November 1980, RKO contributed 74 per cent of General Tire's net income of \$41m.

The second quarter was probably about the same as the first quarter this year, he added.

The third quarter was proba-

bly the slowest for Cummins

because of holiday shutdowns.

The fourth quarter outlook is uncertain because demand has slipped recently, in part be-

cause of the effect of high in-

terest rates on the buying of

heavy-duty trucks.

Capital spending programme

for this year will top \$200m,

up from last year's \$92m.

First quarter sales were \$512m

up from \$411m a year ago.

In the 1980 second quarter

Cummins broke even from

operations but suffered a \$12.8m

loss in medium and light duty

trucks and industrial equipment

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The company is braced for a possible second-half down-

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In the first of an occasional series on foreign corporate investments in the U.S., William Dullforce in Stockholm looks at a success story for a Swedish electrical appliances group

## Eureka sweeps clean for Electrolux

**ELECTROLUX**, the Swedish household appliances group, looks back with satisfaction to its acquisition of National Union Electric Corporation (NUE) in the U.S. in 1972. For a purchase price of close to \$60m, it has received in the five years from 1976, a dividend income of \$40m, or which it has paid only a 5 per cent withholding tax.

Through its acquisition of NUE it got a share of the U.S. vacuum cleaner market with a respected brand name, Eureka, and fulfilled the dictum of Mr Hans Werther, the Electrolux chairman, that a successful appliances group must have a dominating share of the world market.

Trade secrecy inhibits Electrolux from revealing its exact market share, but the Swedish group claims to be one of the two biggest in the vacuum cleaner business, the other being Hoover. "We can also say that through NUE we are one of the two biggest in the U.S.," says Mr Harry Eriksson, the deputy managing director in charge of finance and the man who piloted the NUE deal.

Electrolux believes that it has increased NUE's market share since the takeover. In 1974 NUE's sales were given as the equivalent of SKr 618m; last year its sales were SKr 1.2bn, or \$275m at the exchange rate prevailing at the end of the year.

These figures include NUE's modest sales of air conditioners and plastic components, but to illustrate the importance of Electrolux's 1974 investment it can be noted that on a declining world market last year the Swedish group sold 5.3m vacuum cleaners and floor polishers with a value of slightly less than SKr 3bn.

It can be safely deduced that

it was the NUE purchase which brought Electrolux into contention with Hoover for the world leadership in the vacuum cleaner business, a position of challenge which was strengthened by Electrolux's acquisition this year of Elektrogerate Manz & Bieffler of Stuttgart, one of the largest West German vacuum cleaner manufacturers.

No earnings breakdown is available for the vacuum cleaner operation but the household appliances sector as a whole, which accounted for 46.6 per cent of Electrolux's total sales of SKr 22.9bn last year contributed 51 per cent of the SKr 1.73bn group operating profit. Since 1972, when Electrolux began a series of domestic and overseas takeovers, sales have climbed from SKr 2.5bn and the balance sheet total from SKr 2.2bn to SKr 17.8bn.

NUE was profitable when Electrolux took over, but the Swedes have managed to improve the return on capital.

In other words the investment in NUE has been a success.

This is an encouragement for other Swedish companies which have followed the fashion by moving into the U.S. over the past year. In 1980 Swedish groups invested SKr 3bn in the U.S.

Electrolux's purchase of NUE has its own particular background. In the 1950s and 1960s

Electrolux Corporation existed in the U.S. but was owned by Mr Axel Wenner-Gren, the Swedish innovator and financier.

The management of Swedish Electrolux eventually obtained 38 per cent of the share capital of the U.S. company but in 1968 it was sold to Consolidated Foods of Chicago, along with

the right to use the Electrolux name for vacuum cleaners sold in the U.S.

By the early 1970s with Mr Werther in charge, Electrolux decided that it could not afford to be cut out of the U.S. market.

### CALENDAR OF ACQUISITIONS

1973: Facit (Sweden—calculating machines).

1974: National Union Electric (U.S.—vacuum cleaners).

1976: Martin Group (France—ovens, washing machines, dishwashers); Tornado (France—vacuum cleaners).

1978: Therma (Switzerland—kitchen ovens, hot water equipment); Husqvarna (Sweden—kitchen equipment, sewing machines, motor saws); Tappan (U.S.—gas ovens, kitchen and bathroom appliances).

1980: Granges (Sweden—metals, engineering and power plants).

1981: Huglin (Sweden—calculating machines, vacuum cleaners); Progress (West Germany—vacuum cleaners).

It had the alternatives of a costly exercise of starting from scratch and selling its cleaners under a different name, or acquiring a sales organisation and a company with a reputable name.

The opportunity arose in late 1973 when the main shareholder, Mr Werther, died and his estate,

which held 35 per cent of the NUE stock, had to sell in order to meet death duties and other taxes.

Originally Electrolux decided to make a tender offer for 51 per cent of the NUE shares but under U.S. rules such an offer would have had to be put to all the shareholders.

Electrolux looked in vain for a partner but finally persuaded the Swedish Riksbank (central bank) to let it bid for the total NUE stock. An offer of \$28 a share brought in more than 90 per cent of shares and the rest was obtained by statutory merger in 1975.

Under Riksbank's regulations Swedish companies' foreign investments have to be financed from funds raised abroad. As part of the deal allowing it to bid for the total NUE stock Electrolux raised \$54m short-term multi-currency loan, but undertook not to repay the loan for 15 years.

Mr Eriksson admits to "embarrassment" at the interest rate of more than 14 per cent which Electrolux had to pay on the original loan, but "we were short of time and it was not the right moment for a long-term credit."

Mr Eriksson was able to switch the loan and obtain a lower rate shortly afterwards but has continued to borrow and switch short-term. At the same time \$5m has been repaid with Riksbank's consent.

Electrolux has not needed to inject new share capital into NUE but has had to increase the company's borrowing to keep pace with inflation. This has been achieved through a mixture of bank loans and commercial paper issues.

Mr Eriksson regards the U.S. commercial paper market as a highly beneficial financing instrument for foreign concerns with U.S. subsidiaries,

particularly as it carries lower instrument for foreign companies than the NUE stock. Electrolux obtained its credit rating and made its first issue of commercial paper in 1978.

Mr Eriksson's other advice for

suit American tastes and regulations. An accurate assessment of the peculiarities of the American market is an essential ingredient of a successful investment in the U.S., Mr Eriksson underlines.

In principle Electrolux could exploit the NUE sales organisation to market imported products but in practice differences in voltage and safety requirements inhibit imports.

Lastly, Mr Eriksson would advise foreign investors to go for a friendly takeover on the grounds that the path to success is smoothed if you have the U.S. management on your side. Consequently, he believes the investor should think hard before importing a new man from the parent company to take charge. He should at least be a man with many years' experience of U.S. business.

Electrolux was lucky in that they found NUE's management philosophy and accounting system to be very similar to its own. Few changes in the top management were made and control mainly has been exercised through the board.

Mr Gösta Bystedt, Electrolux's managing director, became president of NUE (with the former president promoted to board chairman) but NUE's three divisions — vacuum cleaners, air conditioners and plastic components — all have U.S. presidents promoted from within the concern.

He emphasises the importance of checking through U.S. lawyers that anti-trust legislation will not be breached, and that such inquiries be made before any deal is finalised.

The vacuum cleaners sold by NUE under their Eureka brand differ from the Electrolux cleaners sold in Europe. The board reduced its meetings from four to three a year immediately after the takeover.

Electrolux quality will see sales drop by 34 per cent, braking

## Demand stalemate suggests reduced profits at Flick

BY ROGER BOYES IN BONN

**FRIEDRICH FLICK**, the industrial group which is one of West Germany's largest family businesses, is smarting under the European recession.

The earnings decline in 1981, Dr Flick explained, was largely attributable to rising costs partly because of the high interest rates, partly because of the extreme tightness of the markets in which Flick operates.

The structure of the markets that are of crucial importance to our companies and the fight for market shares: either no longer permit us to pass additional costs on to higher prices at all or, if so, only to a very small extent."

The group notched up sales of DM 3.8bn in the first six months of 1981. This breaks down as: Buderus sales to DM 745m, 6 per cent down against the first half last year, partly because of a slump in orders from private building and civil engineering projects. Buderus also supplies to the motor industry and suffered, accordingly, though demand is strong for iron castings and non-ferrous metal castings.

Dr Friedrich Karl Flick, chairman, said in presenting the 1980 results that 1981 would see sales broadly maintained. The Flick subsidiary, Krauss-Maffei, as a defence contractor, its turnover traditionally takes on a feast or famine quality will see sales drop by 34 per cent, braking

sales from 1.1bn to 745m in the first half last year, partly because of the dearth on the military side—the production of Leopard anti-aircraft tanks was phased out last year—but also as a result of poor performances in the transport sector. Sales have been halved to DM 414m in the first half.

• Dynamit Nobel recorded sales of DM 1.3bn in the first six months and thus maintained last year's level.

• Feldmühle, the paper producer, saw sales rise by 10 per cent in the first six months to reach DM 1.1bn, the result of a particularly good performance.



Mr. Hans Werther, chairman of Electrolux

## Major Spanish bank collapse

BY ROBERT GRAHAM IN MADRID

**THE SPANISH banking authorities** are contemplating a rescue of Banco Occidental and its affiliate, Commercial. Occidental, which between them have total deposits of more than \$800m. This is the biggest bank collapse so far in Spain.

The troubled Italian bank, Ambrosiana, headed by Mr Roberto Calvi, has a 10.4 per cent stake in Occidental and St. Calvi is on the Board. A Luxembourg investment company of Occidental, Cogebel, is also believed to have an interest in Ambrosiana.

Occidental is headed by Mr Gregorio Diego Jimenez, who with his family and family

foundations, possesses majority control. The Spanish banking authorities have now purchased 51 per cent of Occidental for a nominal Pta 1.

Occidental, with capital and reserves of Pta 7bn (\$71m), is the 10th biggest bank in Spain. It owns more than 100 companies, mainly involved in property, and employs 6,300. It also has a small bank in Puerto Rico. The property interests include hotels, including the Miguel Angel in Madrid, and its 114 branches and Commercial Occidental two.

Occidental has been under the close scrutiny of the Bank of Spain for some time. For the past two years it has not paid a dividend.

The Spanish banking authorities will help to provide finance to refloat the bank while its administration is maintained by the Corporación Bancaria, the so-called bank hospital. It is thought likely that capital write-downs and selling industrial holdings, net losses will be limited to a maximum of Pta 9bn (\$92m).

The biggest previous bank rescue operation involved Banco de Madrid and its subsidiary, Cadena. Since 1978 almost 20 Spanish banks have either collapsed or required substantial assistance.

## Esso AG to pull down refinery

**ESSO AG**, the West German subsidiary of Exxon of the U.S. is currently incurring losses of DM 70m on each ton of crude oil processed and plans to pull down one of its four refineries.

The company said it ran up losses totalling DM 360m (\$146m) on these operations in the first half of 1981—the average loss was DM 50 a ton—and that it was to close a refinery because it saw a permanent decline in oil product consumption in Germany. This decline made the current level of capacity unnecessary.

The move is in line with the general trend of cutting back in the German oil industry, which has seen all major groups incurring losses on these operations with plants running at low capacity. Last summer some refineries were temporarily

closed as production was cut sharply as a result of a glut of oil products.

Herr Wolfgang Oehme, the chairman of Esso AG, said yesterday he believed that around a third of Germany's more than 150m tons of refinery capacity was superfluous and could be taken out of production or dismantled.

Herr Oehme has four refineries in Germany with a capacity of 24.2m tons a year, but the company did not say which of the sites at Hamburg, Cologne, Ingolstadt and Karlsruhe would be torn down.

As a reflection of the

depression in the oil products markets in Germany, Esso's deliveries of light heating oil in the first half of 1981 were down by 20 per cent, heavy heating oil was off 25 per cent and

## Van Gelder plans to seek suspension of payments

BY MICHAEL VAN OS IN AMSTERDAM

**TRIUMPH-ADLER**, the computer and office equipment subsidiary of Volkswagen, plunged DM 78m (\$31.9m) into the red last year, after recording net profit of DM 18m in 1979.

Main reasons were the heavy investment involved in extending the sales organisation and in developing and launching new products.

As previously reported, the company boosted overall sales by one third last year to DM 1.6bn—an increase partly accounted for by the takeover of Pertec Computer Corporation of Los Angeles.

## TDB heads bank league

BY JOHN WICKS IN ZURICH

**THE GENEVA-BASED** Trade Development Bank (TDB) last year remained the biggest foreign-owned banking operation in Switzerland, according to a list drawn up by Banca del Gottardo of Lugano.

The list shows that Trade Development Bank had a balance sheet total of SwFr 4.2bn (\$1.98bn) at the end of last year.

Van Gelder employs around 2,500. It has still not published its results for 1980, which are expected to show heavy losses.

The decision follows last month's move by the Government not to furnish Fl 80m (\$23m) of guarantees to Van Gelder, which is no longer able to finance its drastic restructuring programme.

In recent months Van Gelder has been selling subsidiaries and trying to close unprofitable plants, in the face of strong union opposition. It is understood that the Government holds out very little hope for the group and is not eager to inject more public money into the company.

## Increased profit at Quelle group

BY STEWART FLEMING IN FRANKFURT

**SCHICKEDANZ**, the group which includes Quelle, Europe's largest mail order group, increased profits after tax from DM 116.2m to DM 127.7m (\$52m) in the year ended January 1981.

Last year sales revenues in the retail operations increased by 9.2 per cent to DM 8.66b.

*This announcement appears as a matter of record only. The Notes were offered and sold outside the United States of America.*

**U.S. \$150,000,000**

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Banque Générale du Luxembourg S.A.	Bank Guéquier, Kurz, Binswanger	Incorporated	Barclays Bank Group	B. S. Underwriters
Banque Nationale de Paris	Bank Gutweiller, Kurz, Binswanger	Incorporated	Baring Brothers & Co.	B. S. Underwriters
Banque de Paris et des Pays-Bas (				

## Companies and Markets INTL. COMPANIES &amp; FINANCE

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New Issue / June, 1981

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## Sharp gain at National Bank of Bahrain

By Mary Frings in Bahrain

A HALF-YEAR profit of Bd 3.22m (\$8.6m) is announced by the National Bank of Bahrain, an increase of 33.3 per cent on last year's corresponding returns and close to the profit for the whole of 1979. The results are consolidated with those of the offshore banking unit which became operational this year.

Assets, excluding contra accounts, amounted to Bd 32.6m (\$867m), 34 per cent higher than a year ago. The average return on assets, on an annual basis, works out at about 2 per cent. Loans, advances and overdrafts increased on average by only 11 per cent over the first half of 1980.

General manager Nooruddin A. Nooruddin said the 39 per cent increase in total customer deposits to Bd 17.7m gave a much healthier ratio of loans to deposits. At June 1980, loans amounted to 99.2 per cent of deposits, but the percentage is 75.7.

At least 75 per cent of the Bd 124m in customer time deposits is in Bahraini dinars, a small percentage in Saudi riyals and the rest in U.S. dollars.

## Orient Leasing to offer \$30m of debentures

NEW YORK—Orient Leasing, the Tokyo-based group, plans to offer \$30m of 15-year convertible subordinated debentures. In the U.S. it has filed with the Securities and Exchange Commission for the offering.

Goldman Sachs and others will act as underwriting group manager but the date and terms of the offer have yet to be determined. But the debentures are expected to mature September 30, 1996.

The proceeds will be made available to foreign subsidiaries, mainly to buy ships that they will lease. The Tokyo company's principal business is the leasing of various types of transportation, office, industrial, retailing and other equipment.

Orient Leasing has issued bonds overseas, generally on the Eurodollar market, eight times, including two offerings of sterling-denominated bonds. Agencies.

## Scrip issues at MUI offshoots

By Wong Sulong in Kuala Lumpur

MAJOR SCRIP issues are announced by Pan Malaysian Cement Works and Pan Malaysian Rubber Industries, two companies under the fast-expanding Malaysian United Industries (MUI) group.

PMCW is capitalising 43.8m ringgit, and PMRI 15m ringgit from their capital reserve and revenue accounts to make scrip issues of two-for-one and three-for-two respectively.

MUI holds a 45 per cent stake in PMCW, which in turn holds 62 per cent of PMRI. All three companies are quoted on the Malaysian and Singapore exchanges.

For the year ended March, PMCW reported an after-tax profit of 8m ringgit (\$3.4m) which was a 23 per cent increase over the previous year's figure. PMRI's net profit was 5.4m ringgit, or a 12 per cent increase.

The final dividend for PMCW is 10 per cent and for PMRI 15 per cent, making unchanged totals of 15 per cent and 25 per cent respectively.

## Esso-BHP allot A\$160m for Bass Strait project

By OUR SYDNEY CORRESPONDENT

ESSO-BHP, partners in Australia's largest oil field in the Bass Strait, will spend A\$160m (U.S.\$180m) on 30 oil and gas wells in a major exploration drive in the Gippsland basin over the next three-and-a-half years.

The programme will mark the partners' first gas exploration effort in the area for more than 10 years, but the main emphasis will still be on oil. Ten of the wells will be drilled in 1981-82 at a cost of A\$55m and the remaining 20 wells are planned for a heavy exploration programme in 1983-84.

The work is likely to split roughly into 15 wildcat wells and 15 wells delineating known

areas, but the latter still are regarded as exploration wells rather than field development wells.

BHP will pay 50 per cent of the cost of wells drilled in licence areas but the burden of exploration costs will fall on Esso. It is expected at this stage that the final split of costs will be 66 per cent to Esso and the remaining 33 per cent to BHP.

The partners are said to feel that the opening of their relinquished exploration areas in the Gippsland Basin to other consortia in the latest permit round—the results of which were announced last week—warrants Esso and BHP adopting

## Profit payout by Chinese venture group

PEKING—China's biggest joint venture company, China Schindler Elevator, has announced that its foreign partners will get a net profit of \$900,000, 23 per cent of their total investment, in its first year of business, according to the New China News Agency.

The company had made a net profit of about \$4m, of which 10 per cent would be deducted for workers' bonuses and welfare, and the balance distributed to participants in proportion to their investments.

China Schindler has been jointly operated by China Construction Machinery, Swiss Schindler Holdings and Jardine Schindler (Far East) Holdings since July 5 last year and has a total staff of 2,000.

The two foreign companies have a \$4m investment in the company, or 25 per cent of its total capital. The foreign partners are also to receive \$500,000 for the transfer of technology and expertise.

## Bergesen makes headway

By Our Oslo Staff

BERGESEN, the Norwegian shipping group, reports pre-tax profits of Nkr 105.5m (\$17.5m) for the first four months of 1981 compared with Nkr 81.2m for the same period. The group expects that the result for the whole of 1981 will be better than 1980 "if nothing unforeseen happens."

The 1980 pre-tax result was around Nkr 200m after special adjustments.

## Carrian to consolidate

By ADRIAN BOVEN IN HONG KONG

CARRIAN INVESTMENTS, one of the most actively expanding companies listed on the Hong Kong stock market, expects to concentrate this year on consolidating on the basis of recent acquisitions, the company says in the annual report.

Carrian reported in May profits for the nine months to December 31 of HK\$461.8m (U.S.\$84m), compared with HK\$321.3m for the year to March 31, 1980. In the nine months it made a pre-tax profit of HK\$880m, its 75 per cent interest in the sale of Gammon House, now re-named Bank of

America Tower, taken in January, 1980.

It also purchased nine ships, signed contracts for construction of six more, and took a 49 per cent stake in an Oakland, California development planned to yield 21.5m square feet of commercial and residential space on completion.

In addition, Carrian bought 25 per cent of a major Thai hotel company, Rama Tower, and 21.8 per cent of Nikkatsu Corporation, a quoted Japanese company active in film and leisure activities.

VOLKSKAS sets terms for Bank OVS deal

By JIM JONES IN JOHANNESBURG

VOLKSKAS, South Africa's fourth largest banking group, is making its bid for the capital of the Bank of the Orange Free State (Bank OVS), announced on Monday, on the basis of one new Volkskas share for eight Bank OVS. Bank OVS has a market capitalisation in the region of R10m (\$11.5m),

ment company, have signified acceptance of the offer. Approval of the offer has been given by the Registrar of Banks.

The acquisition of Bank OVS will give Volkskas an entry into the hire purchase field, an activity in which it has lagged behind the country's other major banking groups.

We are pleased to announce the opening of an office in Hong Kong

Prince's Building  
Suite 1511  
10 Chater Road  
Tel: 5-239-123  
Telex: 62548

and the appointments of

Andrew Choa  
as Managing Director and

Jane Kingsley  
as Vice President.

## Russell Reynolds Associates, Inc.

Executive Recruiting Consultants

245 Park Avenue, New York, New York 10167

NEW YORK CHICAGO CLEVELAND HONG KONG HOUSTON LONDON  
LOS ANGELES MADRID PARIS SAN FRANCISCO STAMFORD WASHINGTON, D.C.

THE PHILIPPINE  
INVESTMENT COMPANY  
S.A.  
Net Asset Value as of  
June 30, 1981  
U.S.\$4.48  
Listed Luxembourg Stock Exchange  
Agents:  
Banque Générale du Luxembourg  
Investment Bankers  
Manila Pacific Securities, SA

To Alan  
"Best of British"  
from your friends at  
Shearson Loeb Rhoades  
International Limited  
July 1981

## Nippon European Bank sa

Boulevard du Régent 40 - 1000 Brussels - Telephone 5139020 (10 lines) - Telex 61393 61403 62522 NEBBRXB

## Financial highlights

for the year ended 31st March 1981 (in U.S.\$'000's)

	31 March 1981	31 March 1980
Total assets	449,647	313,598
Loan Portfolio	258,444	177,847
Deposits with banks	163,575	119,067
Capital and reserves	13,067	12,365
Profit after tax	977	781

\*The above U.S.Dollar amounts are calculated by converting our audited balance sheets at the middle rate for financial Belgian francs prevailing on the 31st March 1981.

## SHAREHOLDERS

The Long-Term Credit Bank of Japan, Ltd. and its two subsidiaries 50%  
The Europartners Group 40%  
Banco di Roma S.p.A. 10%  
(through its subsidiary Banco di Roma International Holding S.A.)  
Banco Hispano Americano 10%  
(through its subsidiary Banco Hispano Americano Holding Luxembourg S.A.)  
Commerzbank AG 10%  
Credit Lyonnais 10%  
The Mitsui Bank, Ltd. 10%

\$300,000,000

## International Telephone and Telegraph Corporation

\$150,000,000

6 1/2% Debentures Due July 1, 2001

\$150,000,000

7 1/2% Debentures Due July 1, 2011

Lazard Frères &amp; Co.

Lehman Brothers Kuhn Loeb Incorporated

Dillon, Read &amp; Co. Inc.

Merrill Lynch White Weld Capital Markets Group

Merrill Lynch, Pierce, Fenner &amp; Smith Incorporated

Bear, Stearns &amp; Co.

Blyth Eastman Paine Webber Incorporated

E. F. Hutton &amp; Company Inc.

Shearson Loeb Rhoades Inc.

Wertheim &amp; Co. Inc.

The First Boston Corporation

Salomon Brothers Incorporated

Donaldson, Lufkin &amp; Jenrette Securities Corporation

Kidder, Peabody &amp; Co. Incorporated

Smith Barney, Harris Upham &amp; Co. Incorporated

Dean Witter Reynolds Inc.

Goldman, Sachs &amp; Co.

Bache Halsey Stuart Shields Incorporated

Drexel Burnham Lambert Incorporated

L.F. Rothschild, Unterberg, Towbin

Warburg Paribas Becker A.G. Becker

Wood Gundy Incorporated

July 2, 1981

هذا من العجل

## SWISS BANKING

**Concern at fiduciary growth**

BY JOHN WICKS IN ZURICH

SINCE THE beginning of last year the Swiss banking system has experienced an unprecedented growth in its so-called fiduciary accounts. These are funds entrusted to a bank for discretionary investment, mainly on the Euromarket, at the client's own risk. With a commission rate averaging about 0.5 per cent charged on the business, which does not figure in a bank's balance sheet, Swiss banks are earning around SwFr 750m from this source annually.

After a 63 per cent growth in fiduciary transactions in 1980—which itself came on top of a 43 per cent increase in 1979—fiduciary deposits in Swiss banks continued to rise in the first quarter of this year to a level of SwFr 142.9bn (\$71.23bn). The net position of the Swiss banks in their fiduciary business at the same time rose to SwFr 27.1bn.

One reason for the sharp rise in this sector has been the increased amount of petromoney seeking a home. A substantial share of surpluses from the Organisation of Petroleum Exporting Countries has for years been channelled through Swiss banks into relatively high-yielding investments in the Euromarkets. Growing use has been made of fiduciary accounts by other foreign customers attracted by Switzerland's reputation for reliability and discretion, while domestic Swiss investors have also been much keener to engage in trustee business since high U.S. interest rates have made the dollar strong against the Swiss franc, adding the prospect of a foreign exchange gain to the attractions of rates far higher than can be had at home.

Yet in recent months the Swiss banks' profitable new line of business has provoked a number of strong—and not uniformly friendly—reactions.

Dr Fritz Lentwiler, president of the National Bank, has several times expressed concern at the sharp expansion of fiduciary accounts, which in the case of individual banks equalled several times their balance sheet totals. While the accounts are theoretically entirely the responsibility of the client, Dr Lentwiler said he was convinced that the risk to the banks themselves was "not nil".

Dr Lentwiler elaborated on this in a speech to foreign bankers in Berne last month, in the case of a defaulting debtor,

he said, Swiss banks could fiduciary accounts from Swiss banks. Last year, when discussion began of the withholding tax, the Swiss Bankers' Association also questioned whether it would be detrimental to Switzerland's reputation to tax earnings from foreign sources.

At the end of June, Dr Lentwiler again joined the fray to claim that the 5 per cent tax would hardly drive custom away. Foreigners, he said, would be prepared to pay a little more than usual in view of their needs for security and dis-

cretion as a secure and discreet forum for investment money.

Apart from this, situations could arise in which a bank would assume at least part of the responsibility to save face in the event of major losses.

In his Berne speech, Dr Lentwiler—who is clearly worried at

the sharp growth in fiduciary, or trust, accounts handled by Swiss banks is causing increasing concern to the Swiss authorities, with Dr Fritz Lentwiler (left), head of the National Bank, one who has spoken of the risks involved. Meanwhile, the banks are worried that a withholding tax on income from fiduciary accounts proposed by parliament will drive away this and other forms of overseas business.

the rate of growth and overall volume of fiduciary accounts, even if these do not prejudice the aims of the National Bank's monetary policy—commented dryly that if banks took as much care with this business as they do with loans reflected in their balance sheets, expansion would be slower.

Almost without warning the National Council voted last month to consider a Government proposal for the introduction of a 5 per cent withholding tax on interest payable to fiduciary accounts. In January, a consultative committee of the States Council, Switzerland's upper house, had rejected the proposal, and it had been assumed that the non-Socialist majority in the lower house would ensure that the plan would be dropped.

Bankers claim that the loss of business resulting from this so-called "bank client tax" would more than offset the direct fiscal income for the Government, particularly as clients would withdraw more than their

creation" met by investing indirectly via Switzerland.

It remains to be seen whether the tax will actually be introduced. This could not be the case for some time to come, even if the two houses of parliament were eventually to decide in favour of it. However, banks are unhappy at the turn of events, not least because a Social Democratic referendum motion on banking practice is still pending, couched in much more sweeping terms.

This does not mean that all banks are necessarily content with the continued growth of fiduciary business. Some banks have misgivings about the rate at which its volume has been expanding, and discussions with the National Bank started last spring.

One specific worry concerns equity ratios. Since fiduciary transactions are off the balance sheet, no capital adequacy requirements apply to the Swiss bank handling them. However, the recent change to consolidated balance sheets as a basis

followed the lifting of restrictions on non-residents' investments in Swiss currency.

for capital ratio calculations does lead to the inclusion of some business channelled through such foreign branches as those in Luxembourg.

Moreover, the increased flow of domestically owned foreign currency and Swiss franc funds into fiduciary accounts, documented in the latest monthly report of the National Bank, implies a further drain on new domestic deposits.

According to the Berne newspaper *Der Bund*, some banks have already made their conditions for fiduciary accounts less attractive to ward off excess trustee funds. The newspaper reports that banks may soon work out an agreement to make it more difficult for domestic clients to set up fiduciary accounts.

A particularly important role in the fiduciary field is played by foreign-controlled Swiss banks. Last month the Association of Foreign Banks in Switzerland estimated its members' share of the business at about 40 per cent—this appears to be about equal to that of the country's big banks.

A sharp brake would, of course, be applied to overall growth in fiduciary accounts if any one of a number of developments were to occur—such as a fall in dollar rates, increased reluctance by the banks to accept domestic fiduciary accounts, or, in the longer term, the introduction of a withholding per cent tax.

Figures published in the

National Bank's annual report show the marked change in the composition of fiduciary business in the past year. While investments of fiduciary assets in Switzerland still accounted for only SwFr 32.5m (\$157m) of total fiduciary assets of SwFr 53.16m (\$25.65bn) in 1980—in 1979 the share was also minimal, with SwFr 35.5m (\$170.5m) out of SwFr 32.7m (\$15.8bn)—the Swiss share of fiduciary liabilities rose sharply from SwFr 6.5bn (\$3.14bn) to SwFr 10.04bn (\$4.85bn) over the same period.

At the same time, more Swiss francs are going into fiduciary accounts. In new 1980 business, domestic clients' Swiss-franc account rose from SwFr 3.11bn (\$1.5bn) to SwFr 5.86bn (\$2.83bn) and those of foreign customers from only SwFr 5.66m (\$3.072m) to SwFr 5.26m (\$2.53bn).

This latter development followed the lifting of restrictions on non-residents' investments in Swiss currency.



## Banco de Bilbao. The Spanish bank with the greatest international experience. Results for 1980.

	1979	1980	Increase	%
Capital & Reserves (Million Pesetas)	52,723.9	56,820.0	4,096.1	7.77
Deposits (Million Pesetas)	774,745.1	940,935.1	166,190.0	21.45
Loans (Million Pesetas)	499,275.4	590,676.9	91,401.5	18.31
Investments Portfolio (Million Pesetas)	99,742.4	109,984.8	10,242.4	10.27
Net Profit (Million Pesetas)	6,050.0	7,869.1	1,819.1	30.07
Net Profit After Taxes (Million Pesetas)	4,588.0	5,846.1	1,258.1	27.42
Dividends per Share (Pesetas) (Maximum permitted by law)	67.1	77.2	10.1	14.94
Number of Branches	1,122	1,176	—	—

PRINCIPAL LONDON BRANCH  
100 Cannon Street  
LONDON EC4N 6EP

BRANCHES IN LONDON  
48 King Street (Covet Garden)  
3 Sloane Street (Knightsbridge)  
1 Nine Elms Lane (New Covent Garden)  
24 Commercial Street (Spitfields)

Branches in France (12), U.S.A. (2), Gran Cayman (1),  
and representative Offices in Milan, Frankfurt/Main,  
Mexico, Tokyo, Caracas and Rio de Janeiro.

1 £=187,882 pesetas (31-12-80)

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General Motors Building, Suite 603  
767 Fifth Avenue

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29, avenue de l'Opéra



BANCO DE BILBAO

## COMPAGNIE FINANCIÈRE DE SUEZ

The Annual General Meeting of Compagnie Financière de Suez was held in Paris on June 12th. The following is a translation of the statement made by the new Chairman, Monsieur Philippe Malet, at the meeting:

We have also tried to profit from the development, where possible, of co-operation between our partners, but we have always respected not only the interests of both parties but also any legitimate historical considerations. I know that outside observers have sometimes accused us amicably of practising on occasion excessive decentralisation. Our first object has been, it seems to me, to construct patiently and durably, purring our main reliance on what constitutes the real strength of the Group, its employees.

After a period of very rapid growth, we considered it necessary in recent years to pause in order to consolidate our position in the face of a crisis which was unfortunately not difficult to foresee, while disposing of a number of investments which, although remunerative, involved us in too wide a spread of interests. One of the purposes of our issue of convertible bonds at the end of last year was, besides meeting the requirements of our subsidiaries for shareholders' funds, to provide ourselves with the financial resources to resume our forward progress.

What then is our position today? As far as our principal interests are concerned, Banque de l'Indochine et de l'Indo, Indosuez for short, is the result, first, of a merger with the Union Financière et Minière group and, more recently, with Banque de l'Indochine et de Suez in order to increase continuity of direction after the departure of Mr. Jack Frères, but he also devoted much energy outside the Group to general activities which he considered his position in our Company demanded. The very limited spare time allowed him by his professional activities was almost entirely devoted to his family.

However, in spite of the energy he displayed up to the end, he had been in a poor state of health for a long time. He made no concessions to it except when he thought that to do so would not interfere with his professional duties, that is to say very rarely. He spent himself unsparingly in the service of our Group up to the moment just now.

The same is true for other reasons, of the Crédit Industriel et Commercial group, which aims at pursuing in markets generally gloomy, though varied.

Through this long association, what struck me most were the personal qualities of the man. His natural kindness, his desire to discuss things, always trying to win over by persuasion and doing his best to avoid imposing his ideas. He combined to perfection a wonderful intelligence with a natural simplicity which he never lost. He had many friends in all walks of life, as is confirmed by the moving expressions of sympathy which we have received over the last few days.

We have just lost a great chief and friend. The Directors and staff of the Company have asked me to express to you their grief.

I am sure that this Meeting will wish to share our sorrow.

This is perhaps in the circumstances an appropriate time to summarise the main characteristics of the principal components of our Group...

Compagnie Financière de Suez, which was constituted in its present form a little over 20 years ago, is a portfolio investment company with very general interests, and not, as is sometimes believed, a financial institution. It has tried gradually to build up a Group comprising three evenly balanced sectors: a financial sector composed of banks and insurance companies; an industry, services and property sector; and an investment and liquidities sector; whence the so-called rule of three-thirds laid down a long time ago, which has quite naturally been modified so that we now have a little over 40% of our interests in the first sector, about a third in the second and the remainder in the third.

The principal reason for this policy is the desire to spread the risks adequately over various fields while retaining, especially in the case of the portfolio, sufficient liquidity.

We have, as you know, proceeded by means of alliances and forming new companies, subsequently helping our partners, if it appeared necessary, to develop their own structures. From the beginning, we have systematically endeavoured to form links with companies of which we appreciated not only the future prospects, of course, but equally the quality of the managers, whom we wished to make partners and friends. Our international partners have therefore always had the previous agreement of the companies concerned. Of course, the closeness of our relationship depends on many factors, particularly on our position in the capital of these companies. We have usually tried to be the principal shareholder, but I think I can say that we are guided by the same motives in every case.

If at any time proposals should be made for nationalising any of the major components of your Group, you may be assured that we shall exert all our energy to persuade the authorities in this country of the serious and possibly very grave consequences of such measures which would, in addition I firmly believe, be completely useless in terms of the desired objectives.

All resolutions before the Meeting were passed. The Extraordinary General Meeting did not take place due to lack of a quorum.

An English translation of the Annual Report and Accounts will be obtainable later, in London from BANQUE DE L'INDOCHINE ET DE SUEZ, Securities Department, 62-64 Bishopsgate, London EC2N 4AR (Tel: 01-588 4941 Ext. 364) or from Compagnie Financière de Suez, 1 Rue d'Astorg, 75008 Paris.

I shall now make brief reference to the beginning of the year as it affects our Group, pointing out that forecasts for the end of the financial year are in present circumstances extremely difficult to formulate.

Our banks in France were subject during the first months of 1981 to rigorous credit restrictions and to an acceleration of the rise in interest rates. It has therefore been necessary to pursue a policy of strict limitation on the growth of outstanding loans, while making bond issues in order to increase the banks' lending capacity. These measures are intended to complete the large issues of shares and bonds carried out last year.

Because of the credit restrictions, Indosuez has been obliged to halt the opening of new branches in France and has continued to put the emphasis on the growth of its international operations and the expansion of its network. It has thus opened or will open shortly new branches in Europe in Barcelona, in East Africa in Nairobi and Mombasa, and in Asia in Bombay.

Credit Industriel et Commercial and the banks in its group have continued their policy of decentralisation, while pursuing their activity in four fields: international expansion, development of payment systems, economies of scale and development of common techniques.

The growth in premiums of Abeille-Pax (composite) and Abeille-Pax Vie (life) in France for the first few months of the year was more marked than for last year. With regard to the large network of overseas subsidiaries of Groupe Victoria, the Prévost group in Canada, in which Victoria has a 35% holding, has just acquired a new insurance company which makes it the leading composite insurance company in Quebec and the fourth in the whole of Canada.

In the industrial sector, Saint-Gobain-Pont-à-Mousson is operating in markets generally gloomy, though varied.

Flüggeglass for insulation, which has grown very rapidly since the first oil crisis, is now showing in Europe rather surprising weakness. On the other hand, the contracting sector is very active.

Regin-Say, whose "sugar" and "cellophane based packing materials" sectors are doing well, is facing a difficult problem in its "paper" division at Corbehem.

Valeo has to meet with firmness the consequences of the motor industry crisis and the resulting increased competition between motor accessory manufacturers.

On the other hand, I am pleased to report that in the very difficult machine-tool sector, Huré—and this is, I believe, a very rare exception—is in a sound position.

I must also draw your attention to the very great success of Bonyges abroad.

The early months of the year have also been good for the companies in the Compagnie La Hénin group.

On the whole, taking all our partners into consideration, one can say that the position of our Group is, apart from a few minor difficulties, satisfactory in present circumstances.

I shall finish by saying a few words about our consolidated accounts for 1980: net profit, excluding minority interests, reached FF 875 million against FF 588 million in 1979, an increase of 49%. Net current profit, after deduction of profit on capital transactions, totalled FF 712 million against FF 496 million the previous year; the corresponding increase was 43.5%.

Consolidated net assets per share were FF 744 before revaluation and FF 838 after revaluation. Net profit was FF 86.57 and current profit FF 75.61.

These figures result from efforts made in the past. I hope very much that our Group will be able to continue its progress.

The Report and Accounts for 1980 were adopted and the distribution of a dividend of FF 23 per share payable as from July 8th 1981 against Coupon No. 38 was approved. The rates are as follows:

UK Residents: Gross ..... FF 23.00  
French Tax ..... FF 5.50

Net ..... FF 17.50

Non-Residents: Gross ..... FF 23.33  
French Tax ..... FF 5.83

Net ..... FF 17.50

All resolutions before the Meeting were passed. The Extraordinary General Meeting did not take place due to lack of a quorum.

An English translation of the Annual Report and Accounts will be obtainable later, in London from BANQUE DE L'INDOCHINE ET DE SUEZ, Securities Department, 62-64 Bishopsgate, London EC2N 4AR (Tel: 01-588 4941 Ext. 364) or from Compagnie Financière de Suez, 1 Rue d'Astorg, 75008 Paris.

Within the scope of its international expansion programme, Banco Hispano Americano, a leading Spanish bank, is scheduled to open a fully operative branch in São Paulo, Brazil,

## WORLD STOCK MARKETS

## NEW YORK

Stock	July 6	July 7	Stock	July 6	July 7	Stock	July 6	July 7	Stock	July 6	July 7	Stock	July 6	July 7	Stock	July 6	July 7
ACP Industries	43	43	Columbia Gas	350	351	St. Atch. Pac. Tel.	51	52	MM	98	98	Saltitz Brew. J.	103	101	Nissan Motor	Y45	Y45
AMF	151	152	Com. Int'l.	221	214	St. Louis Pot.	12	13	Metromedia	123	127	Schlesinger	614	614	Tevets	Y30	Y1,420
AM Int'l	151	152	Combust. Eng.	24	34	St. Louis Nakoos	434	421	Milton Bradley	291	293	SCM	261	256	Mitsubishi	Y3	Y6
ARA	312	312	Conn. Edison	201	202	St. West. Financial	154	156	Minneapolis M.	671	671	Scott Paper	194	194	Sumitomo Metal	Y3	Y1,070
ASA	441	445	Conn. Satelite	654	654	St. Louis Pac. Co.	150	150	Mobile	311	203	Sea Const.	157	157	Sumitomo	Y14	Y14
AT&T	151	152	Conn. Tele.	151	152	St. Louis Publ.	19	19	Modem Mfg.	126	124	Seagram	554	554	Toshiba	V15	V15
Alberta	151	152	Conn. Tele.	151	152	St. Louis W.	19	19	Mohasco	376	15	Sequoia (G.D.)	224	224	Toshiba	V15	V15
Alberta L	151	152	Conn. Tele.	151	152	Gulf Oil	254	254	Momonto	78	78	Sequoia (G.D.)	224	224	Toshiba	V15	V15
Acme Cleve	34	34	Conn. Tele.	257	256	Moore	25	25	Moore McCull.	53	53	Sequoia Pac.	229	229	Totem	V276	V276
Acme Oil & Gas	34	34	Conn. Tele.	351	351	Moore	254	254	Morgan (J.P.)	274	274	Shoreline	245	245	Totem	V276	V276
Acme Life & Cas	151	152	Conn. Tele.	354	354	Moore	257	256	Murphy (M.C.)	164	164	Shoreline	245	245	Totem	V276	V276
Ahnemann (M.F.)	171	172	Conn. Tele.	357	357	Moorhouse	237	236	Munisingwear	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Al Prod & Chem	151	152	Conn. Tele.	358	358	Moorhouse	238	237	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Albany Int'l	51	51	Conn. Tele.	359	359	Moorhouse	239	238	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Alberta Culv	151	152	Conn. Tele.	360	360	Moorhouse	240	239	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Alcan Alumin	151	152	Conn. Tele.	361	361	Moorhouse	241	240	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Alco Standard	45	45	Conn. Tele.	362	362	Moorhouse	242	241	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Alegheny Ludw	45	45	Conn. Tele.	363	363	Moorhouse	243	242	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Alfred Stora	27	27	Conn. Tele.	364	364	Moorhouse	244	243	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Alfa-Chalmers	27	27	Conn. Tele.	365	365	Moorhouse	245	244	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Alfa Portd	151	152	Conn. Tele.	366	366	Moorhouse	246	245	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Alma	38	38	Conn. Tele.	367	367	Moorhouse	247	246	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Anal. Sugar	38	38	Conn. Tele.	368	368	Moorhouse	248	247	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Amex	567	567	Conn. Tele.	369	369	Moorhouse	249	248	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Amherst Mass	151	152	Conn. Tele.	370	370	Moorhouse	250	249	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Brands	411	411	Conn. Tele.	371	371	Moorhouse	251	250	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Broadcast	29	29	Conn. Tele.	372	372	Moorhouse	252	251	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Cynoarid	151	152	Conn. Tele.	373	373	Moorhouse	253	252	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Elect. Pwr.	17	17	Conn. Tele.	374	374	Moorhouse	254	253	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Express	45	45	Conn. Tele.	375	375	Moorhouse	255	254	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Hoist & Dl	151	152	Conn. Tele.	376	376	Moorhouse	256	255	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Home Prod.	27	27	Conn. Tele.	377	377	Moorhouse	257	256	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Hosp. Suppl.	45	45	Conn. Tele.	378	378	Moorhouse	258	257	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Motors	376	376	Conn. Tele.	379	379	Moorhouse	259	258	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. Petrol. Pw	42	42	Conn. Tele.	380	380	Moorhouse	260	259	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. St. Gas	151	152	Conn. Tele.	381	381	Moorhouse	261	260	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Am. St. Gas & Tel	151	152	Conn. Tele.	382	382	Moorhouse	262	261	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Amekat Inc.	31	31	Conn. Tele.	383	383	Moorhouse	263	262	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Amfac	24	24	Conn. Tele.	384	384	Moorhouse	264	263	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Amstar	27	27	Conn. Tele.	385	385	Moorhouse	265	264	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Amsted Inds	45	45	Conn. Tele.	386	386	Moorhouse	266	265	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Anheuser-Busch	151	152	Conn. Tele.	387	387	Moorhouse	267	266	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Anchor Hockin	151	152	Conn. Tele.	388	388	Moorhouse	268	267	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Arco	151	152	Conn. Tele.	389	389	Moorhouse	269	268	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Arco Int'l	151	152	Conn. Tele.	390	390	Moorhouse	270	269	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Armstrong	175	175	Conn. Tele.	391	391	Moorhouse	271	270	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Armstrong Ok	175	175	Conn. Tele.	392	392	Moorhouse	272	271	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Asagami Oil	151	152	Conn. Tele.	393	393	Moorhouse	273	272	Murphy (SC)	154	154	Shoreline Wm.	178	178	Totem	V276	V276
Asarcos	26	26															



## Companies and Markets

## LONDON STOCK EXCHANGE

# New index-linked Government stock sells out on debut Other gilts tentatively better but equities fall again

## Account Dealing Dates

Option  
"First Declar. Last Account Dealings" Dealings Day June 23 July 9 July 10 July 26 July 13 July 23 July 24 Aug 3 July 27 Aug 6 Aug 7 Aug 11

\*\* "New-gms" dealings may place from 9.30 am two business days earlier.

Substantial institutional funds were lined up for investment in the new Treasury index-linked 2008 stock and its first issue debut yesterday. After the previous day's disappointing level of offerings at tender, initial supplies of the stock were exhausted by the demand and the opening of the Gilt-edged market was delayed by some 25 minutes while the situation was resolved. Applicants bidding 30s or above had their orders met in full and, on demand from unsuccessful bidders, the quotation went progressively higher to close at 32, compared with Wednesday's allotment price of 28s (£30-paid).

Treasury index-linked 1986 attracted limited support in the wake but, at 33s, gained 1 of the previous day's four point fall. The more conventional Gilt's found the going more difficult. Volatile initially and often slightly lower than Wednesday's depressed late levels, quotations were helped by the sell-off of the new index-linked issue. Medium life maturities did best with gains extending to 1, but longer-dated stocks only managed improvements ranging to 1.

A surprising feature in the short term was the Government broker's re-activation of the far Treasury 11 per cent 1985, at 91, nearly three points below the equivalent last operational price; the stock closed 10 in the market at 90, up 4.

Institutional incentive for equities was further blunted by the investment opportunities currently offered in Government securities and by concern about the plight of British Petroleum's shares since the jumbo rights issue was launched. The possibility of large numbers of BP new shares overhanging the market was thought likely to

inhibit interest and stifle any attempted recovery in leading shares. However, yesterday's opening prices proved to be the day's lowest in many cases. The FT Industrial Ordinary share index ended throughout much of the afternoon, put closer to the worst at 519.0, down 34, the day's fall owing much to a drop of 51 to 61p in Imperial Group on the disappointing interim statement.

Active trading in British Petroleum and Imps boosted contracts completed in Traded options yesterday to 3,034—the highest since April. BP attracted 1,010 calls and 550 puts while Imps recorded 345 calls on the interim results.

Memory and Electronic Components (Meme) which staged a spectacular market debut on Wednesday, again attracted considerable attention and, after opening around 4 higher, reacted to 189p before late support left the close 10 up to 204p for a premium of 64p on the offer price of 140p.

## Insurances active again

Active conditions prevailed in Composite Insurances as talk of a pending down raid on Commercial Union continued to generate a lively two-way business. After opening a few pence lower at 170p, CG picked up to 175p before closing unchanged on balance at 174p. Other Composites, also easier at the outset, recovered to close with modest gains extending to 1.

The major clearing banks continued to drift down in thin trading and ended with falls extending to 8s in Midland. Merchant Banks displayed a couple of contracting movements. Mercury Securities, still unsettled by the annual figures, shed 11 more to 248p, but Arthurnoth Latham rose 5 to 330p awaiting news of the bid approaches.

Scattered support was evident for recently-drawn Breweries. Whitbread, 185p earlier, closed 2 up on balance at 161p, while Scottish and Newcastle, at 61p, recovered the previous day's fall.

of 11. Annual results from Greene King pleased and the shares, down to 263p in front of the announcement, rallied to end a net 4 up at 265p.

British Circle remained on offer, falling another 12 for a three-day fall of 30 to 468p. Other leading Building issues also trended lower. Tarmac, shedding 10 in 52p, and Taylor Woodrow 8 to 52p. Elsewhere, Montague L. Meyer, standing 3 cheaper awaiting the preliminary results, bounded to 70p on the announcement that a dividend—albeit reduced—was to be paid and the close was 2 dearer on balance at 63p. G. H. Downing reacted to 166p. Profit-taking clipped another 10 from Hazlewood, 230p, while Watson and Philip lost 3 to 45p following the lower interim profits. Baileys of Yorkshire, however, hardened to 60p in response to the increased annual profits and dividend.

Following comment on Cooper Industries' stake in the company, contrast, Matthew Hall, 205p, and Davy Corporation, 179p, both down 3, stood out in a fairly widespread market elsewhere in the sector. London group gave up 5 to 130p and RWE and Smethwick lost 10 at 74p, while Redman-Hayman reacted 3 to 53p.

Properties passed another quietly dull session. Among the leaders, Rovere Macintosh, 162p, and Associated Dairies, 180p, shed 4 apiece. Elsewhere, Beijin came on offer and gave up 5 to 125p, while Kwik Savers weakened 3 to 202p and William Morrison 4 to 166p. Profit-taking clipped another 10 from Hazlewood, 230p, while Watson and Philip lost 3 to 45p following the lower interim profits. Baileys of Yorkshire, however, hardened to 60p in response to the increased annual profits and dividend.

Among Newspapers, Daily Mail A, interim results due next Wednesday, fell 10 more to 410p. Rumours of a counter-bid in the offing lifted William Collins 10 to 238p, or 13 above the offer from News International, 318 lower at 110p.

Marked defensively lower at the outset, Properties attracted a few cheap buyers but closed near the day's lowest. Land Securities finished 6 off at 386p, after 385p, and M&P 3 cheaper to 229p, after 228p. Peachey remained depressed and shed 4 more to 136p, while Hamersmith & West 10 to 220p and Hestemere Estates 6 to 330p. Against the trend, British Land maintained a premium to 80p; the preliminary results were the shorty. Low Land also added a penny, to 94p.

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# **AUTHORISED UNIT TRUSTS**

# FT UNIT TRUST INFORMATION SERVICE

**Continued on previous page**





Friday July 10 1981

## OECD warns of 20% youth jobless

BY PETER RIDDLE, ECONOMICS CORRESPONDENT

ONE IN FIVE young people in the UK aged under 25 are likely to be unemployed next year, the Organisation for Economic Co-operation and Development warns in its assessment published today.

The OECD, the Paris-based economic secretariat of the industrialised world, says youth unemployment rates could be over 20 per cent in 1982 in France, Italy and the UK. At present registered unemployment in the 16 to 24 age group in the UK is about 14 per cent.

This politically highly charged forecast is accompanied by a generally gloomy assessment of the outlook for the UK economy in the next 18 months. Only a modest recovery in output is expected next year. Total unemployment is likely to continue to rise and the current account of the balance of payments is expected to move back into deficit.

The OECD warns that total UK unemployment including school leavers (the "headline" figure) may exceed 3m before

the end of 1982. This figure may be reached this month or next, partly because of a statistical distortion resulting from the civil service dispute.

The Department of Employment announced yesterday that the emergency procedures for the payment of benefit would artificially raise "perhaps by a substantial amount" the registered unemployment total counted yesterday and due to be published on Tuesday week.

A decline in the annual rate of consumer price inflation from 11.5 per cent now to less than 8 per cent by the end of 1982 is probably rather more optimistic than the current Whitehall thinking. This is because the projections were made before the latest fall in sterling.

The OECD warns that total UK unemployment including school leavers (the "headline" figure) may exceed 3m before

adjusted total of perhaps 40,000 to 50,000 a month.

The overall result could be to push the "headline" figure from the mid-June figure of 2.65m up to near 3m.

The Government clearly made the announcement yesterday to try to provide some advance warning. The "headline" total might anyway rise to nearly 3m in mid-August because of the flow of school leavers onto the unemployment register.

The civil servants' dispute is resulting in delays in the notification of the end of a period of unemployment and in the cancellation of the corresponding registration at the employment office.

No estimate has been given but usually about 40 per cent of the 275,000 people leaving the register each month are taken off because they find jobs and do not return to sign within the month. Since June this has not been happening.

## Japanese to restrain vehicle sales in UK

By Charles Smith in Tokyo and Kenneth Gooding in London

BRITAIN'S motor manufacturers emerged yesterday from the toughest-ever round of talks with their Japanese counterparts reasonably satisfied with the outcome.

"We have a good understanding about the level of Japanese car sales in Britain this year and got almost what we wanted in respect of light commercial vehicles," the UK Society of Motor Manufacturers and Traders said.

The signs were that the Japanese would limit their car market share to under 11 per cent and try to reduce their commercial-vehicle registrations to what the British consider a more reasonable level than the present 17 per cent.

There is no doubt, however, that the talks in Tokyo, Japan, the 11th in a series since 1975, were among the most difficult so far.

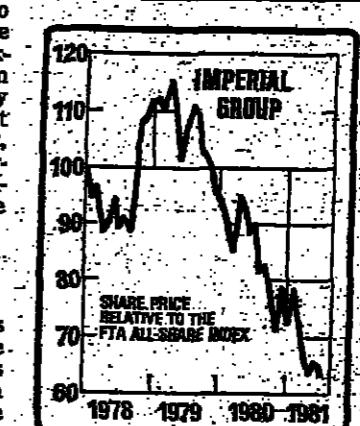
The British at one point threatened to break off discussions on an industry-to-industry basis and to ask the UK Government to work out an agreement on Japanese vehicle-export restraints.

The signs were that the

## THE LEX COLUMN

# Imps' earnings in the ashtray

index fell 3.4 to 519.8



Against the rest of figure, net dividends per share in the February year seem trivial.

But the cash-flow picture, of course, is rather less glamorous.

Tesco's ambitions, in the shape of fixed asset spending of £110m, were beaten last year, of which retained profits could finance, even with the help of another £35m shaken out of working capital. Property sales helped to bridge the gap, and will have to continue to do so.

Tesco's committed or authorised capital spending now runs to £150m, and although the chairman states that the group's strategy "cannot be defeated because of the vagaries of short-term interest rates" it is also true that there are risks in playing for such high stakes.

### Start-up scheme

As originally drafted, the business start-up scheme embodied a Victorian vision of personal capitalism. Rich taxpayers would come across a worthy entrepreneur, Mr. Micawber, and with the tax incentive burning away at the back of his mind be encouraged to open up his cheque-book. The problem is this more institutional age was how to marry up entrepreneurs with willing taxpayers. Under the changes announced yesterday, the Government has allowed professional investment managers to fill the gap.

The North American market now accounts for half the group's auction sales, and is growing twice as fast as the UK's 10 per cent rate. In dollars, US profits could still be down this year, but of course the exchange rate is going in Sotheby's favour.

Trends in the market place, combined with higher US interest rates, suggest the group could be on a profits plateau for a while. At 475p, down 8p yesterday, the shares yield a prospective 3.8 per cent compared with nearly 5 per cent for Christie's, but long-term prospects still seem better at Sotheby's.

### Tesco

Like Debenhams, Tesco would prefer its shareholders to look at the balance sheet rather than the profit and loss account. The new issue will be planned round the new tax relief, the £10,000 minimum subscription will be lowered, and the money will be called in one tranche rather than two. Stand back for the rush.

## £150m relief scheme for unemployed

ELINOR GOODMAN AND PETER RIDDLE

THE GOVERNMENT is planning to announce before the summer parliamentary recess a new package of measures to alleviate the immediate youth unemployment problem.

This is intended to take some of the heat from the unemployment figures if the overall total reaches 3m this summer.

The short-term package is almost certain to involve an increase of at least £150m in spending to enable the Government to repeat its pledge to offer all school leavers some type of job or training before Christmas.

In the longer-term Mr James Prior, the Employment Secretary, has circulated his colleagues with detailed proposals

covering the period till the election which could add as much as £750m spread over 1982-83 and 1983-84 to the £1bn special measures and training budget.

The full programme will be considered in relation to the wider public spending review now under way so only an interim statement is likely before the recess.

The full Cabinet will have a preliminary look later this month at the broad balance of public spending for next year though the main decisions will not be taken until the end of October and November.

The Treasury has not yet formulated detailed proposals but is likely to highlight the implications of the pressure for

extra expenditure on hopes of achieving tax cuts next year.

Treasury ministers are sticking to their aim of cuts in some programmes to offset additional spending elsewhere and to finance tax cuts, if possible.

Apart from additional spending on employment measures, there is already pressure for extra expenditure on inner city areas and on capital investment in nationalised industries. Spending Ministers in other departments are strongly resisting cuts in their programmes.

After this discussion the Government is likely to provide some guidance in broad terms to local authorities about the planned level of their spending next year.

A major factor in the overall spending decisions will be Mr Prior's long-term plan. He has put forward a number of options including (1) the creation of about 42,000 jobs through an increase in the Youth Opportunities Programme; (2) a new job relief scheme open to men at 63 years; (3) the idea that men should be given the option of retiring at 60 and being paid some new long-term form of supplementary benefit; and (4) an increase in the amount of money for apprentice training.

Some savings would be achieved by not having to pay unemployment and other benefits while the existing short-time working temporary compensation scheme might be dropped.

## Index-linked gilts sold; demand for short tap

BY SUE CAMERON

THE NEW 25-year index-linked gilt-edged stock was quickly sold out yesterday morning and a sizeable amount of the conventional short-dated tap stock was also sold.

The gilt market remains baffled in the wake both of the failure on Wednesday to sell the whole of the £1bn index-linked stock and of the Bank of England's efforts this week to sustain upward pressure on short-term interest rates.

The sale price for the index stock — 2 per cent Treasury 2006 — was much less than expected at 286 per £100 nominal.

Fund managers clearly regarded the 2.9 per cent real rate of return as attractive and there was a big initial rush yesterday into the stock which was sold out at a premium of 28 at 286 in its partly paid form. The stock closed at 282 where the yield is 2.7 per cent.

The Government Broker also sold a sizeable amount of the short tap — 1½ per cent Treasury 1985 — at 281 after cutting the price below the previous level.

Prices of existing gilts picked up a little though they have only recovered part of their earlier losses this week.

The nervousness reflects uncertainty about the trend of both US and UK interest rates. The upward pressure on money market rates in London has been maintained (except at the very short end) as the Bank sold a large amount of Treasury bills at rates ranging between 11½ and 12½ per cent.

Continued from Page 1

### Rioting

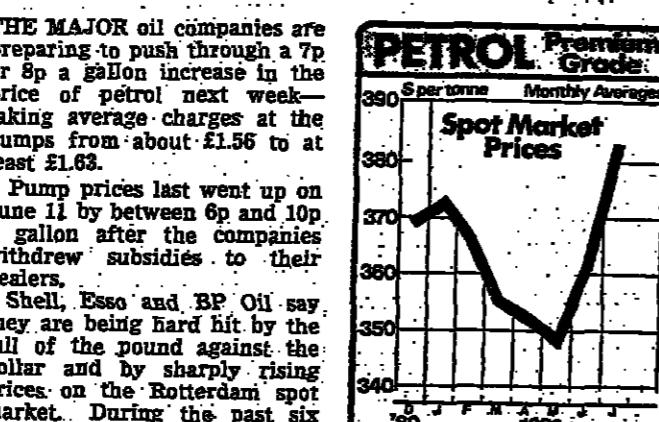
occurred, including Merseyside, had a history of bad labour relations that discouraged companies from introducing businesses.

Mr Enoch Powell, Ulster Unionist MP for Down South, has infuriated Labour MPs by connecting the riots directly with the presence of large immigrant populations. On BBC radio he said: "Let us not deceive ourselves when we are faced with a perfectly clear connection of cause and effect which in any other context we would not dream of ignoring."

Mr Roy Hattersley, Shadow Home Secretary, in a speech in Wembley last night called for positive discrimination in favour of young black people in some areas.

## Petrol prices due to rise by 7p-8p a gallon next week

BY SUE CAMERON



Evidence of the continuing drop in UK demand for oil products came yesterday in figures from the Institute of Petroleum. Demand for oil products fell by 14.7 per cent in the first three months of this year compared to the same period in 1980.

Demand for fuel oil — used to power manufacturing plants — dropped by 23.5 per cent.

Demand for petrol dropped 2.5 per cent.

Sales of jet fuel, diesel and naphtha — used in the making of petrol and of petrochemicals — also fell sharply.

The present low demand for oil products is keeping refinery throughputs down and preventing the oil companies from producing sufficient quantities of petrol. They are therefore having to make up the shortfall by buying on the spot market where high prices are forcing up their costs.

The companies' costs are also being squeezed by the fall in sterling. Shell estimates that a one cent fall in the strength of the pound against the dollar adds some 10p to its costs — on an annualised basis.

The Esso group announced this week that it plans to shut one of its four refineries in West Germany because of massive overcapacity and falling demand.

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